

AD A 054487

Final Report

FURTHER TRAN F

DEVELOPMENT OF AIR FORCE
FLIGHT SAFETY MODELS

4)

Mgr/TSP

Volume 5

F-4D, F-4E, RF-4C

AIRCRAFT

(Includes Documentation for F-4C Model)

October 1975

Prepared for

SERVICE ENGINEERING DIVISION
SAN ANTONIO AIR LOGISTICS CENTER
Kelly Air Force Base, Texas

Under Contract F09603-72-A-1132-SA01

Publication C54-01-1-1406

D D C NAM 31 1978

AD No.

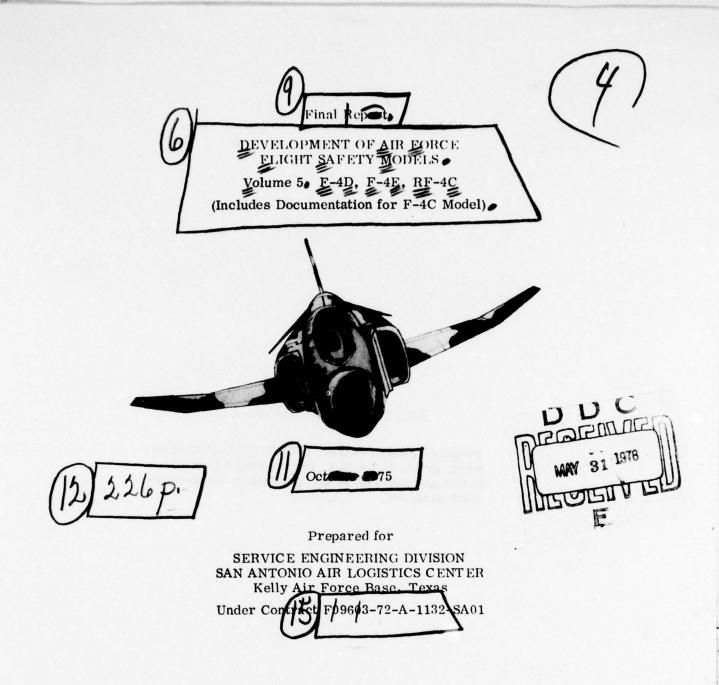
ARINC RESEARCH CORPORATION

DISCLAIMER NOTICE

THIS DOCUMENT IS BEST QUALITY PRACTICABLE. THE COPY FURNISHED TO DDC CONTAINED A SIGNIFICANT NUMBER OF PAGES WHICH DO NOT REPRODUCE LEGIBLY.

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE	READ INSTRUCTIONS BEFORE COMPLETING FORM		
1. REPORT NUMBER . 2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER		
C54-01+1-1406 V			
4. TITLE (and Subtitle) DEVELOPMENT OF AIR FORCE FLIGHT SAFETY MODELS	5. TYPE OF REPORT & PERIOD COVERED		
VOLUME 5	6. PERFORMING ORG. REPORT NUMBER C54-01-1-1406		
7. AUTHOR(*) Not Listed	8. CONTRACT OR GRANT NUMBER(s)		
NOT DISCEL	F09603-72-A-1132-SA01		
9. PERFORMING ORGANIZATION NAME AND ADDRESS ARINC Research Corporation V 2551 Riva Road Annapolis, Maryland 21401	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS		
11. CONTROLLING OFFICE NAME AND ADDRESS	12. REPORT DATE		
SERVICE ENGINEERING DIVISION SAN ANTONIO AIR LOGISTICS CENTER	October 1975		
Kelly Air Force Base, Texas	13. NUMBER OF PAGES		
14. MONITORING AGENCY NAME & ADDRESS(II different from Controlling Office)	15. SECURITY CLASS. (of this report)		
	UNCLASSIFIED		
	15a. DECLASSIFICATION/DOWNGRADING SCHEDULE		
UNCLASSIFIED/UNLIMITED 17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from	m Report)		
18. SUPPLEMENTARY NOTES			
19. KEY WORDS (Continue on reverse side if necessary and identify by block number)			
A general description of the Flight Safety Predidocumentation associated with its specific appplicate F-4E, and RF-4C aircraft, are presented.	iction Technique, and the tion to the F-4C, F-4D,		



ARINC RESEARCH CORPORATION

HEADQUARTERS 2551 Riva Road Annapolis, Maryland 21401 SANTA ANA BRANCH 1222 E. Normandy Place Santa Ana, California 92702

Publication C54-41-1-1466-VOL-5

This document has been approved for public release and sale; its distribution is unlimited.

All

Copyright © 1975 ARINC Research Corporation

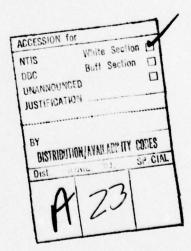
Prepared under Contract F09603-72-A-1132-SA01, which grants to the U.S. Government a license to use any material in this publication for government purposes.

ADSTRACT

ABSTRACT

A general description of the Flight Safety Prediction Technique, and the documentation associated with its specific application to the F-4C, F-4D, F-4E, and RF-4C aircraft, are presented.

NOS TRACT



GLOSSARY

This glossary presents general definitions of terms used in this report. The reader will find certain of these terms defined in somewhat different words in the text, depending on the context of the discussion; but the meaning will be consistent with the definitions given here.

Criticality	- A numerical index of the significance of equipment failure history relative to aircraft safety. As an analysis param- eter, it can be considered proportional to the likelihood that an item will fail and thereby cause an accident. It is the product of the failure probability and the sensitivity of an equipment item.
-------------	---

Dependency	 See link dependency 	•

FSPT	-	Flight Safety	Prediction	Technique
------	---	---------------	------------	-----------

Flight Phases	- Discrete segments of the aircraft mission profile. For
	present purposes, the flight phases are defined as 1) startup
	and taxi, 2) takeoff, 3) climb, 4) cruise, 5) tactics,
	6) cruise, 7) descend, 8) land, and 9) taxi and shutdown.

Functional Analysis	- The determination of equipment relationships to aircraft
	functions performed, and the interrelationships of these
	functions.

Functional Link	- The simplest form of functional relationship in which one
	function is dependent upon the next lower function.

Functional Path	 The compilation of functional links, in sequence, through
	which a function is identified as being dependent upon another.

Link Dependency	 The conditional probability of a dependent function failing,
	given that a particular function it is dependent upon has failed.

Provisory Condition	- Operation of an aircraft in a mode or environment such that
	the safety-related importance of certain equipments is
	increased. Provisory conditions include icing, night flight,
	supersonic flight, etc.

Provisory Factor	- The probability that a provisory condition exists. Also used
	to describe the coded notation used to indicate that a functional
	relationship is dependent on a particular provisory condition.

Safety Sensitivity - Same as "sensitivity".

Sensitivity

 A quantitative indication of the degree of safety degradation to be expected if a function or piece of equipment fails. The more specific terms are "functional sensitivity" or "equipment item sensitivity".

Sensitivity Path

A particular sequence of functional dependencies (beginning at the top level in the hierarchical structure) through which a function or piece of equipment derives a sensitivity value. Equipment and functional sensitivity values are often derived through several such sensitivity paths.

FOREWORD

This document is part of a 16-volume report describing the application to specific aircraft types of ARINC Research Corporation's Flight Safety Prediction Technique (FSPT). The technique was developed under previous Air Force contracts (see Appendix A). The present effort, undertaken in 1972 under Contract F09603-72-A-1132-SA01, has led to further refinement of the FSPT through its broad application to many different types of aircraft. The flight safety models generated for these aircraft are presented in individual volumes of this report as follows:

Volume	Aircraft	Volume	Aircraft
2	T-38	10	B-52G, H
3	F-111A, FB-111A	11	C-130E
4	A-7D	12	KC-135
5	F-4D, E; and RF-4C	13	C-5A
6	C-141	14	T-39
7	A-37	15	F-15
8	0-2	16	UH-1N Helicopter
9	OV-10		

Volume 16 will document the results of a feasibility study of extending the FSPT to rotary-wing aircraft.

Volume 1, an overall summary of the contractual effort, will be issued at the end of the contract period.

CONTENTS

																									Page
ABS'	TRAC	T					•										•								iii
GLO	SSAR	Y						•		• .	•														,
FOR	EWOI	RD																						•	vii
1.	INTR	ODU	СТ	ION	1																				1-1
2.	MET	HOD	oro	OG	Y U	ND	EF	LY	'IN	G I	SP	Т										•			2-1
	2.1	Defi																							2-1
	2.2	Mat									T	•	•	•	•	•	•	•	•	•	•	•	•	•	2-1
	2.3	Sen	siti	vity	A	ssi	gni	ner	its		•	•	•	•	•	•	•	•	•	•	•	•	•	•	2-2
3.	MOD	EL I	EV	EL	OP	ME	EN	Γ			•		•												3-1
	3.1	Fun																							3-1
	3.2	Maj	or-	-Fu	nct	ion	Se	nsi	itiv	ity	As	sig	nm	ent	•	•	•	•	•	•		•		•	3-2
		3.2	. 1	As	sie	nm	en	t M	eth	od															3-2
		3.2																							3-5
		3.2																							3-5
		3.2	. 4	Co	mp	ute	er 1	Pro	ce	ssi	ng														3-5
		3.2	. 5	Mo	ode	1 M	lair	nter	nan	ce		•	•		•		•	•		•	•	•		•	3-7
4.	F-4 I	MOD	EL	DE	EVE	CLC	PI	ME:	NT			•	•											7•	4-1
APP	ENDI	X A	Н	isto	ori	cal	Su	mn	nar	ус	f F	SP	Т												A-1
APP	ENDI	X B	F	orr	nul	ati	on	of (Cri	tic	alit	y-A	Ass	ess	me	ent	Те	chn	iqu	ie				•	B-1
APP	ENDI	X C	: F	SP'	ТП	oc	um	ent	ati	on	Me	tho	ds												C-:
APP	ENDI	X D	F	SP'	ТІ	oc	um	ent	ati	on	of 1	F-4	Ai	rei	aft										D-:

ILLUSTRATIONS AND TABLES

<u>Figure</u>															Page
1-1	Example of Criticality Ranking	, P	roc	ess	3										1-2
3-1	Activities and Data Inputs to F	lig	ht s	Safe	ety	Cr	itic	eali	ty .	Ass	ses	sm	ent		3-1
3-2	Hierarchical Structure of Airc	raf	t F	`un	etic	ns									3-3
3-3	Phases of Aircraft Mission .														3-4
Table															
3-1	Provisory Factor Codes .					•			•						3-6
4-1	F-4D System Documentation														4-2
4-2	F-4E System Documentation								•						4-3
4-3	RF-4C System Documentation														4-4

The Flight Safety Prediction Technique developed by ARINC Research Corporation provides for assessment of the impact on flight safety of the failure of specific items of equipment within an aircraft. In the FSPT, mathematical modeling procedures are applied for processing aircraft-equipment failure data to yield a quantified index ranking safety-related problems on the basis of their likelihood of occurrence and the resulting degradation in the aircraft's capability to fly.

The ranking factor is called "criticality", which in its simplest form is the product of the failure probability and flight-safety sensitivity of an equipment. (A more detailed definition appears in Section 2 and Appendix B.) The failure probability inputs are from basic failure-data sources, AFM 66-1 and 65-110. The sensitivity estimates are derived by the following process:

- Systematic analysis of aircraft functions to determine those essential to flight safety
- b. Identification of the hardware required to perform these functions
- c. Evaluation of the safety significance of the hardware in performing these essential aircraft functions.

The criticality values resulting from this approach provide a relative ranking of all malfunctions with respect to their safety significance. Figure 1-1 is a simplified example of how three equipment items would be ranked on the combined basis of their failure probability and safety sensitivity. This figure illustrates an example in which item A has the highest failure probability, but due to the low sensitivity value is ranked below item B in criticality.

The methodology has the ability to rank malfunction problems currently and continuously by their accident potential. This ranking, based on criticality assessment, can provide the basic parameters necessary for:

- a. Identifying equipment items whose failure history and application pose a threat to aircraft safety
- b. Quantifying the degree of threat associated with each equipment item
- c. Evaluating and tracking the effectiveness of modifications to the aircraft
- d. Assessing safety benefits versus the cost of proposed aircraft modifications, changes in maintenance or flight operations, or alternative aircraft designs.

In this report, Section 4 and Appendix D pertain specifically to F-4 aircraft. The remainder of the document provides support information that will make the F-4 data, and the method by which the data were obtained, more meaningful to the general reader.

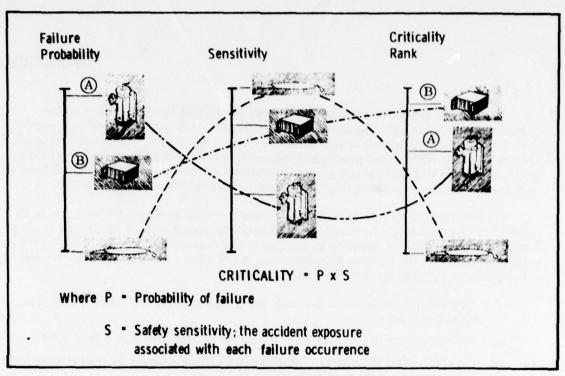


Figure 1-1. Example of Criticality Ranking Process

Section 2 presents an overview of the development and utilization of the Flight Safety Prediction Technique; Section 3 discusses the steps associated with generating a safety model for calculating the safety criticality of various equipments of an aircraft; and Section 4 describes how the safety models for the F-4 aircraft were developed. Appendix A summarizes the contractual history of the development of the FSPT; Appendix B discusses mathematical considerations underlying the technique; Appendix C discusses FSPT documentation methods; and Appendix D presents functional relationship diagrams and a listing of keypunch cards that comprise the safety model documentation for the F-4C, F-4D, F-4E, and RF-4C aircraft.

This section discusses the basic definitions and mathematical concepts associated with the Flight Safety Prediction Technique.

2.1 DEFINITION OF SAFE AIRCRAFT

To develop a relative measure of aircraft safety degradation resulting from specific equipment malfunctions, it is first necessary to define a "safe" aircraft. For purposes of the FSPT assessments, an aircraft is assumed to be in a safe condition if it is operating within its prescribed performance limits. Conversely, an aircraft operating (or about to operate) outside these limits is considered to be unsafe — in a condition where property damage and personal injury may result.

The safety prediction methodology does not attempt to assess the extent of possible personal injury or aircraft damage resulting from an unsafe condition. Neither does the concept consider ejection capability, parachutes, life rafts, etc., which do not make an aircraft safer per se but provide for the survivability of the aircrew when the aircraft is unsafe. Collision is also excluded from consideration because of the complexity of the interrelationships between pilot, aircraft equipment, ground surveillance, and traffic density.

2.2 MATHEMATICAL BASIS OF FSPT

The probability of an accident caused by the failure of an element can be expressed as the probability of the element failing multiplied by the conditional probability that the failure of the element will cause an accident. Stated in equation form:

$$P(A,j) = P(j)P(A|j)$$
 (1)

where

P(A,j) = Probability of an accident due to failure of just the jth element*

P(j) = Probability that element j fails

P(A|j) = Probability of an accident given that the jth element fails.

This equation reflects the basic relationships addressed in the FSPT where:

- a. The criticality of the jth element is an estimate of P(A, j)
- b. The sensitivity of the jth element is an estimate of P(A|j)

^{*}In this and subsequent discussions, unless otherwise stated, expressions such as "failure of the jth element" should be interpreted to mean: failure of only the jth element, assuming all other elements are not failed.

Because an element's effect on safety may depend on the mission phase (see Section 3.2.1), the above model can be expanded to:

$$P(A,j) = \sum_{k=1}^{N} P_{j,k} P(A|j,k)$$
 (2)

where

N = Number of mission phases

Pik = Probability that the jth element is failed in the kth phase

P(A|j,k) = The jth element's sensitivity in the kth phase.

To identify the importance of discrete elements to aircraft safety, a flight profile consisting of nine distinct phases was defined. The phases are discussed in Section 3.2.1.

To utilize equation 2, it was necessary to develop a method for obtaining the values of P(A|j,k), the probability that a malfunction in element j during mission phase k will result in an accident. This method in turn requires the estimation of two parameters: the probability of accident if a major function is not available during each mission phase, and the dependence of the major function on subfunctions and elements during each such phase*. Each function and equipment item thus derives its sensitivity value from its relationship to the major function(s) dependent upon it.

2.3 SENSITIVITY ASSIGNMENTS

A great deal of information is available on the causes of aircraft accidents, but little exists from which to make the sensitivity assignments [P(A|j)]. These assignments are therefore largely subjective, based on the analyst's knowledge of the system and any information he may have on previous accident history. The sensitivity assignments are reviewed (and revised as necessary) by an Air Force/contractor team working on a particular model to ensure that consistent criteria have been followed. The team review and negotiation of sensitivity assignments is the mechanism by which the value becomes sufficiently objective for use with the model. This negotiation considers all of those top level functions as a group and reassigns sensitivity values as necessary to assure that the most objective proportionality is attained for the particular aircraft model. The same major-function sensitivity values are used for major functions on all aircraft models where configuration and mission profiles permit.

The development of criticality rankings for the various elements (j's) is dependent upon the ability to quantify the failure probability [P(j)] and the element sensitivity [P(A|j)] for each element. Since the intent of the concept is to provide a relative safety ranking of all malfunctions, it is not necessary to develop absolute

^{*}For a more detailed discussion of the mathematics of the FSPT, see Appendix B.

values for P(A|j). If the sensitivity values developed are correct relative to each other, a proper criticality ranking will be established. It is intended that criticality be an index proportional to P(A,j) and therefore provide the same relative rank ordering of elements. The major reasons for proportionality, rather than equality, are:

- a. The FSPT does not account for the effect of extraordinary pilot intervention to prevent an accident in case of equipment malfunction.
- b. Criticality quantification was limited in its treatment of simultaneous occurrence of independent, primary failures.
- c. Operational and malfunction data yield only a proportional estimate of the required information.

While strict proportionality cannot be mathematically proven, it is believed that the criticality rankings provide reasonable relative measures of equipment problem potential.

Figure 3-1 summarizes the approach to the assessment of flight-safety criticality of aircraft equipment. The first contractor activity is the identification of all functions the aircraft is expected to perform and the determination of their interrelationships. Next, each functional relationship is documented; and then sensitivity assignments are made at the major functional levels (below these levels, link dependency values are estimated; see discussion, Section 3.2.2). This process is carried out until each work unit code associated with a major function has been identified with respect to the function performed and dependencies have been estimated. Computer processing calculates the safety sensitivity for each work unit coded item, combines these values with the operation and failure data input by the Air Force, and produces the equipment criticality ranking.

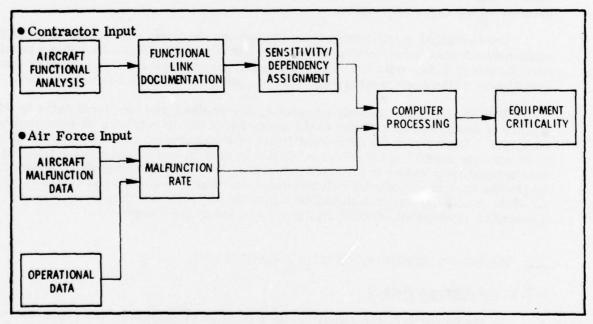


Figure 3-1. Activities and Data Inputs to Flight Safety Criticality Assessment

The steps in this process are discussed in greater detail in the following sections.

3.1 FUNCTIONAL ANALYSIS

Functional analysis entails the systematic identification of the relationships of hardware to the functions performed by the aircraft and documented in the aircraft technical orders. Tabulated for each aircraft function are the equipments necessary for its performance as well as all outputs required for other systems. The complexity of the functional interdependencies of an aircraft requires the use of a systematic

accounting procedure, as discussed below, to assure that all relationships have been identified and that no functional paths have been overlooked.

Certain top-level functions (comprised of both "primary" and "major" functions) have been defined as applicable to all aircraft types, and serve as the starting point for a safety analysis. Figure 3-2 lists these top level functions with the primary function of Flight Control expanded to show its typical major functions. Below the major function level, differences in aircraft types result in function identification and structuring specifically suited to each aircraft. In Figure 3-2, for instance, the major function Roll Control is subdivided into Left Roll and Right Roll, and further into aileron and spoiler actuation subfunctions. This structure is that applicable to an F-4 aircraft, in which ailerons have an extremely limited upward travel and lift is primarily lost through spoiler operation. Finally, each item in the aircraft WUC ("-06") manual is identified with respect to the function it performs.

Every function and every WUC included in the model receives an "alpha designator" unique to that aircraft model. Due to the large number of alpha designators required in a model, an indenturing system is utilized to prevent duplication. However, the location in the hierarchal structure and the number of characters in the alpha designators are often independent, since such correlation is not necessary for subsequent computer processing.

The functional relationships from the system diagram, and identification of the equipment necessary for each function, are next documented in an 80-column punch-card format (see Appendix C). The total functional diagram for the aircraft is then a compilation of the system diagrams, with one punchcard for each functional link.

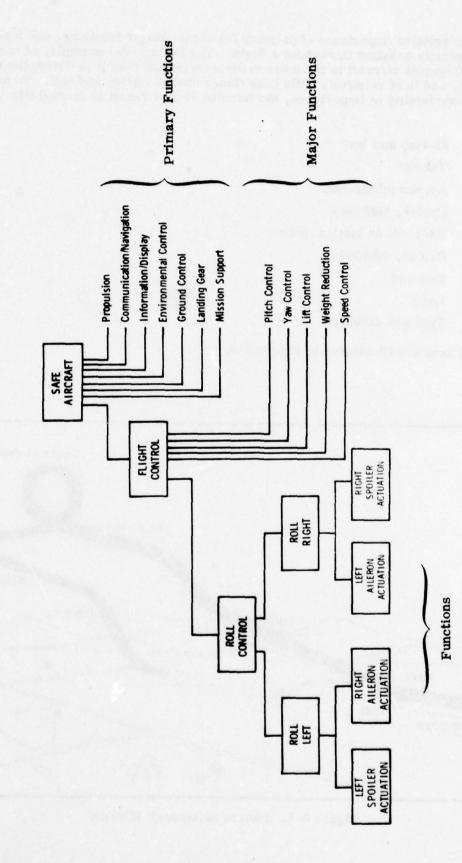
With the aircraft functions completely documented, the functional paths by which a piece of equipment contributes to the operation of the aircraft can be identified by computer. Performing the path-identification/documentation task by computer proves to be not only useful but necessary — the human analyst could neither keep track of nor assign sensitivity values to all functional paths. The machine processing capability allows the analyst to consider only one functional link at a time. The ability to follow all of the functional interrelationships within the aircraft, which is necessary for meaningful assessment of safety, is then provided by the computer.

3.2 MAJOR-FUNCTION SENSITIVITY ASSIGNMENT

3.2.1 Assignment Method

As stated earlier, the sensitivity of a function or equipment item is an estimate of the probability that its failure will cause an accident. From functional analysis of the aircraft under consideration, major functions are identified and are assigned sensitivity values for each phase of the mission.

^{*}Certain WUC items in the "-06" manual may not be included in the safety model, these items being either 1) eliminated by TCTOs; 2) purely structural items in the 11000 series; 3) necessary only for survivability or ejection; 4) of lower indenture than the LRU level, where computer data screening eliminates failure reports.



-

Total S

Spinot a

L

Figure 3-2. Hierarchical Structure of Aircraft Functions

The second secon

The relative importance of primary functions, major functions, and functions is not necessarily constant throughout a flight. The failure, for example, of one engine of a multi-engine aircraft is far more critical on takeoff than it is during the rest of the flight, and is of relatively little importance during startup and taxi. To accommodate this variability of importance, the mission of an aircraft is divided into nine flight phases:

- 1. Startup and taxi
- 2. Takeoff
- 3. Ascend (climb-out)
- 4. Cruise, outbound
- 5. Intercept or tactical phase
- 6. Cruise, inbound
- 7. Descend
- 8. Land
- 9. Taxi and shutdown

These phases are illustrated in Figure 3-3.

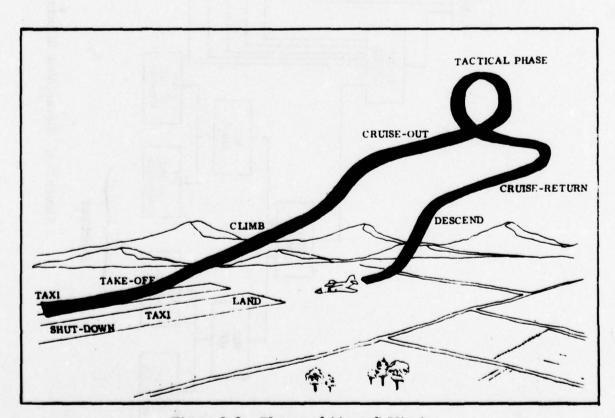


Figure 3-3. Phases of Aircraft Mission

A sensitivity value is assigned for each of the phases, and represents the best estimate of the likelihood that the aircraft will enter a hazardous mode if the function is not present in that phase. The numerical values assigned are proportional rather than absolute, and range from 0.0 to 1.0. The keypunch card format limits this assignment to increments of 0.1. Increments smaller than 0.1, when required, were assigned by defining a quasi-function for insertion between the major function and its dependent primary function.

3.2.2 Link Dependency Assignment

"Link dependency" is defined as the probability that the loss of a function will result in the loss of a dependent function. (For a more detailed discussion of this term, see Appendix B.) The assignment of link dependency values requires knowledge of the operation of specific aircraft because it is concerned only with functional levels below the "major" category. At this lower level, no evaluation is made of the impact on flight safety of the loss of functions. Instead, the effect of the loss of one function on the performance of another function becomes the evaluation criterion. Like sensitivities, link dependency values are assigned in increments of 0.1. Additionally, the method of attenuation used in assigning sensitivity values can also be applied to link dependencies.

3.2.3 Provisory Factors

The sensitivity of major functions with respect to aircraft safety, and at the lower levels the link dependency between functions, can be dependent on external influences and aircraft operating conditions. To accommodate these external influences, a set of provisory factors has been identified. An example would be a wind-shield anti-ice system, which has a safety sensitivity close to 1.0 during landing under icing conditions but a negligible effect on a dry, warm day.

Under such circumstances, the procedure is to assign the "worst case" value (assuming the condition exists). During model exercise the likelihood that the condition exists can be "read-in", thereby allowing the sensitivity value to be assigned by the computer based on the likelihood of the condition and the probability that the higher level function will therefore be lost. Table 3-1 lists the standard provisory factors used in FSPT models.

3.2.4 Computer Processing

Documentation of a flight safety analysis by ARINC Research thus consists of functional diagrams, coded functional tabulations, a functional data processing card deck, and a machine-prepared printout of the card deck data. Under this contract, the documentation is then sent to San Antonio Air Logistics Center for review by MMER personnel and representatives of the Air Logistics Center responsible for the particular aircraft (if other than SA/ALC).

SA/ALC processes the functional data card deck utilizing a number of computerized operations. First, a functional deck edit is accomplished to identify certain format or logic errors that may exist. Next, a path identification/documentation run is made that traces all possible paths associated with each function and calculates the numerical sensitivities by flight phase down to the WUC level. Then, a path combination run is made taking into account the dependence of more than one major function on a particular WUC. Finally, failure information from the 66-1 data system and numerical factors for provisory conditions are input and a WUC criticality list by rank order is generated by the computer.

A Icing conditions B Adverse speed/altitude operations C Runway stopping distance/confined area (Helico D Night operation E IFR conditions F Supersonic flight G Rain H Solo flight I Loss of function for which indication is provided K Normal system failed T Flame-out X Fire Y Cold weather 2 One of three available units is required 3 Two of three available units are required
C Runway stopping distance/confined area (Helico D Night operation E IFR conditions F Supersonic flight G Rain H Solo flight I Loss of function for which indication is provided K Normal system failed T Flame-out X Fire Y Cold weather 2 One of three available units is required
D Night operation E IFR conditions F Supersonic flight G Rain H Solo flight I Loss of function for which indication is provided K Normal system failed T Flame-out X Fire Y Cold weather One of three available units is required
E IFR conditions F Supersonic flight G Rain H Solo flight I Loss of function for which indication is provided K Normal system failed T Flame-out X Fire Y Cold weather 2 One of three available units is required
F Supersonic flight G Rain H Solo flight I Loss of function for which indication is provided K Normal system failed T Flame-out X Fire Y Cold weather 2 One of three available units is required
G Rain H Solo flight I Loss of function for which indication is provided K Normal system failed T Flame-out X Fire Y Cold weather 2 One of three available units is required
H Solo flight I Loss of function for which indication is provided K Normal system failed T Flame-out X Fire Y Cold weather 2 One of three available units is required
I Loss of function for which indication is provided K Normal system failed T Flame-out X Fire Y Cold weather One of three available units is required
K Normal system failed T Flame-out X Fire Y Cold weather 2 One of three available units is required
T Flame-out X Fire Y Cold weather 2 One of three available units is required
X Fire Y Cold weather 2 One of three available units is required
Y Cold weather One of three available units is required
2 One of three available units is required
Two of three emilable units are required
3 Two of three available units are required
4 One of four available units is required
5 Two of four available units are required
6 Three of four available units are required
8 Four of eight available units are required

D

0

An additional product generated by the computer is a two-part criticality trend analysis. Part I contains the criticality rankings and linear regression analysis by WUC for the previous 12 months. Part II contains plots of the criticalities and regression lines for the 25 WUCs top-ranked according to safety criticality.

3.2.5 Model Maintenance

Each time an aircraft type for which a safety model has been developed undergoes a modification, the effects of the changes on the model must be evaluated. Technical order and WUC revisions must be incorporated into the model. Removal of existing hardware, the installation of new hardware, or design improvements may change link dependencies and sensitivity assignments. The update procedure should follow the same general steps as outlined for the initial analysis effort.

Existing block diagrams and a printout of the functional card deck form the baseline for change identification. Functional relationships should be reviewed to determine the impact of changes on the documented safety analysis. Diagrams should be revised to reflect functional differences, WUC changes should be noted, and all differences listed on a flight-safety functional tabulation sheet. The functional deck printout can be used for manual indication of what the changes are and where they occur. New data cards are prepared and the functional deck updated by the removal of obsolete cards and the insertion of new cards. From this point on, the computer is again utilized to edit the functional deck, perform path identification/documentation, and calculate sensitivities for each WUC.

Block diagrams and other affected portions of the specific aircraft safety analysis report should be updated and revised pages issued that reflect these changes. Maintaining an accurate and updated model is important to obtaining an accurate assessment of the safety significance of hardware failures.

F-4 MODEL DEVELOPMENT

The FSPT models for the F-4 aircraft have been developed under two contracts. The first contract (F41608-71-C-0576) covered the F-4C aircraft and was completed in June 1971. Results of this effort are documented in ARINC Research publication 697-01-1-1118.

The second (present) contract applies to the F-4D, F-4E and RF-4C aircraft. Model development on these aircraft was initiated in August 1973, and the completed documentation was submitted to SA/ALC for computer edit in February 1974.

While there was no requirement to rework the F-4C model under this contract, some changes were made to update the model to the latest work unit code manual (T.O. 1F-4C-06, dated 1 July 1973), and to incorporate some improved modeling techniques developed subsequent to the F-4C modeling effort. Appendix D of this publication includes the documentation for all four of the subject F-4 models.

The aircraft flight manual and maintenance technical orders provided the information on aircraft system operation. The models developed represent the F-4 aircraft configured to the latest time compliance technical orders documented in the manuals supplied by SA/ALC. Tables 4-1 through 4-3 list the manuals and their revision status applicable to the developed models.

The F-4 safety models were developed by ARINC Research for all systems except the landing gear. The landing gear diagram and functional documentation cards were produced by MMER/OO/ALC (Ogden Air Logistics Center), and interface documentation for the landing gear was a joint effort by OO/ALC and ARINC Research.

Because of the vulnerability of the functional logic/sensitivity documentation to such errors as omission of links, duplication of cards, and keypunching, quality reviews were conducted at various critical points in the model development. In addition to keypunch verification, each card was checked against the functional link shown on the original rough draft and the final functional diagram and the diagrammed link was checked off. Missing or duplicated functional links were thus identified. Work unit codes used in the model were checked off against the WUC manual to assure completeness.

The quality reviews were first conducted by the organizations responsible for the subsystems prior to merging and computer verification of the respective aircraft decks by SA/ALC. Following the merging of the Air Force/ARINC Research decks and computer verification at SA/ALC, a second quality review was performed by ARINC Research and the OO/ALC. Finally, the first criticality printout obtained from application of actual aircraft data was reviewed to identify any items whose sensitivity appeared to be unreasonable. In such cases the paths were traced manually and changes made if an erroneous relationship was found.

Appendix C presents the methods and standards used in documenting an FSPT aircraft model. Appendix D presents the FSPT documentation for the four versions of the F-4 aircraft which covers both the OO/ALC and ARINC Research portion of the models.

TABLE 4-1. F-4D SYSTEM DOCUMENTATION

Publication No.	Title	Revision/Date
1F-4C-1	Flight Manual	Change 4, 7 Aug 1973
1F-4D-2-1	Aircraft General	Change 1, 1 Sept 1972
1F-4D-2-2	Ground Handling, Servicing, and Airframe Maintenance	Change 3, 1 May 1973
1F-4D-2-4	Flight Control Systems	Change 5, 1 May 1973
1F-4D-2-5	Landing Gear and Related Systems	Change 2, 1 April 1973
1F-4D-2-6	Pneudraulic Systems	Change 4, 1 April 1973
1F-4D-2-7	Utility Systems	Change 4, 1 May 1973
1F-4D-2-8	Power Plant	Change 3, 1 June 1973
1F-4D-2-9	Air Induction Systems	Change 2, 1 April 1973
1F-4D-2-10	Fuel Systems	Change 4, 1 May 1973
1F-4D-2-11	Instrument Systems	Change 3, 1 May 1973
1F-4D-2-12	Air Data Computer Set	Change 4, 1 May 1973
1F-4D-2-13	Electrical Systems	Change 3, 1 May 1973
1F-4D-2-14	Integrated Electronic Central, Radar Altimeter, Radar Beacon System, Speech Security System	Change 1, 1 Feb 1973
1F-4D-2-15	Navigation Systems	Change 2, 1 Feb 1973
1F-4D-2-16	Automatic Flight Control System	Change 3, 15 April 1973
1F-4D-2-17	Avionics Navigation Instrument Systems	Change 4, 1 Feb 1973
1F-4D-2-18	Armament System	Change 1, 1 Dec 1972
1F-4D-2-22	Systems Integration	Change 2, 1 Oct 1972
1F-4D-2-23	Wiring Diagrams	Change 19, 1 April 1973
1F-4D-2-31	Coin System and Related Equipment	Basic, 1 April 1971
1F-4D-06	Work Unit Code Manual	Change 1, 1 Jan 1973

TABLE 4-2. F-4E SYSTEM DOCUMENTATION

Publication No.	Title	Revision/Date
1F-4C-1	Flight Manual	Change 4, 7 Aug 1973
1F-4E-2-1	Aircraft General	Change 2, 1 April 1973
1F-4E-2-2	Ground Handling, Servicing, and Air- frame Maintenance	Change 2, 1 Feb 1972
1F-4E-2-3	Seat and Canopy Systems	Change 1, 15 Jan 1973
1F-4E-2-4	Flight Control Systems	Change 2, 15 Jan 1973
1F-4E-2-5	Landing Gear and Related Systems	Change 4, 15 Mar 1973
1F-4E-2-6	Pneudraulic Systems	Change 2, 1 Dec 1972
1F-4E-2-7	Utility Systems	Change 4, 15 Mar 1973
1F-4E-2-8	Power Plant	Change 2, 15 Feb 1973
1F-4E-2-9	Air Induction Systems	Change 3, 15 Mar 1973
1F-4E-2-10	Fuel Systems	Change 3, 1 Feb 1973
1F-4E-2-11	Instrument Systems	Change 4, 15 Mar 1973
1F-4E-2-12	Air Data Computer Set, Altitude Encoder Unit and Associated Pitot Static and Avionic Instruments	Change 4, 1 April 1973
1F-4E-2-13	Electrical Systems	Change 5, 1 April 1973
1F-4E-2-14	Integrated Electronic Central, Radar Altimeter, Radar Beacon System, Speech Security System, Target Iden- tification System Electro-Optical (TISEO)	Change 4, 1 May 1973
1F-4E-2-15	Navigation Systems	Change 2, 15 Feb 1973
1F-4E-2-16	Automatic Flight Control System	Change 5, 1 May 1973
1F-4E-2-17	Avionics Navigation Instrument Systems	Change 6, 15 Mar 1973
1F-4E-2-18	Armament Systems	Change 2, 15 Nov 1972
1F-4E-2-22	Systems Integration	Change 2, 1 April 1973
1F-4E-06	Work Unit Code Manual	Change 1, 1 Jan 1973

TABLE 4-3. RF-4C SYSTEM DOCUMENTATION (Sheet 1 of 2)

Publication No.	E 4-3. RF-4C SYSTEM DOCUMENTATION Title	Revision/Date
1F-4(R)C-1	Flight Manual	Change 2, 26 Feb 1973
1F-4(R)C-1-1	Performance Data Manual	Change 9, 15 Aug 1972
1F-4(R)C-2-1	Aircraft General	Change 1, 15 Oct 1972
1F-4(R)C-2-2	Ground Handling, Servicing, and Air- frame Maintenance	Change 2, 1 Mar 1973
1F-4(R)C-2-3	Seat and Canopy Systems	Change 1, 15 Jan 1973
1F-4(R)C-2-4	Flight Control Systems	Change 3, 15 Mar 1973
1F-4(R)C-2-5	Landing Gear and Related Systems	Change 4, 15 Mar 1973
1F-4(R)C-2-6	Pneudraulic Systems	Change 4, 15 April 1973
1F-4(R)C-2-7	Utility Systems	Change 5, 15 Mar 1973
1F-4(R)C-2-8	Power Plant	Change 4, 1 May 1973
1F-4(R)C-2-9	Air Induction Systems	Change 2, 15 Mar 1973
1F-4(R)C-2-10	Fuel Systems	Change 2, 15 Feb 1973
1F-4(R)C-2-11	Instrument Systems	Change 5, 15 Mar 1973
1F-4(R)C-2-12	Air Data Computer Set, Altitude Encoder Unit and Associated Pitot Static and Avionic Instruments	Change 5, 15 Mar 1973
1F-4(R)C-2-13	Electrical Systems	Change 3, 15 Feb 1973
1F-4(R)C-2-15	Navigation Systems	Change 3, 15 Feb 1973
1F-4(R)C-2-16	Automatic Flight Control System	Change 4, 15 Mar 1973
1F-4(R)C-2-17	Avionics Navigation Instrument Systems	Change 3, 15 Dec 1972
1F-4(R)C-2-18	Armament Systems	Change 1, 1 Mar 1973
1F-4(R)C-2-22	Systems Integration	Change 2, 1 Jan 1973
1F-4(R)C-2-25	Forward Looking Radar and Electronic Altimeter Systems	Change 1, 1 Nov 1972
1F-4(R)C-2-26	Radar Mapping System	Change 2, 1 May 1973

TABLE 4-3. (Sheet 2 of 2)

Publication No.	TABLE 4-3. (Sheet 2 of 2)	Revision/Date
1F-4(R)C-2-27	Photographic Reconnaissance and Data Display Systems	Change 1, 15 Mar 1973
1F-4(R)C-2-31	HF Radio and Sound Recorder Systems	Change 2, 1 April 1973
1F-4(R)C-06	Work Unit Code Manual	Change 1, 1 Jan 1973

APPENDIX A HISTORICAL SUMMARY OF FSPT

HISTORICAL SUMMARY OF FSPT

In 1965, the desirability and practicability of quantifying the significance of specific equipment malfunctions relative to flight safety was explored in a feasibility study conducted by ARINC Research Corporation for the Air Force. The feasibility of a safety-quantification approach, which has subsequently become known as Flight Safety Prediction Technique (FSPT), was demonstrated; and the method was developed and refined in a series of studies, as follows:

Study Phase	Subject/Date	Sponsor*/Publication No.
I	Feasibility Study, September 1965 to June 1967 (Phase I)	Sacramento Air Materiel Area (SMNE), Contract AF09(603)62335, SM-67-2; publication 705-01-1-777
II-A	Technique Development, October 1967 to July 1968 (Phase II-A)	San Antonio Air Materiel Area (SANEW), Contract AF09(603)-67-A-0267-SA01; publication 734-01-1-895
п-в	Technique Development, July 1968 to July 1969 (Phase II-B)	San Antonio Air Materiel Area (SANEW), Contract F09(603)-68-A-0317-SA01; publication 754-01-1-985 (Revision 1)
	FSPT System Documentation for the F-4C and T-37 Aircraft, October 1970 to June 1971	San Antonio Air Materiel Area (MMER) Contract F41608-71-C-0576; publication 697-01-1-1118

In the Phase II-B study, the FSPT was applied to the F-106 aircraft. Concurrent with Phase II-B, the U.S. Naval Safety Center contracted ARINC Research to extend the methodology to produce a flight safety criticality model for the F-4J aircraft. The results of this effort are documented in ARINC Research Publication 753-01-3-982 (Revision 1).

In 1970, ARINC Research was contracted to develop suitable input data to permit the application of the technique to the T-37 and F-4C aircraft. These data were derived in the form of mathematical model functional documentation as input to the basic computer program developed and applied to the F-106.

In 1972, ARINC Research Corporation was awarded a contract, with the subsequent modifications in 1973 and 1974, to apply the Flight Safety Prediction Technique to 15 aircraft, working jointly with cognizant Air Logistics Centers. Aircraft to which the FSPT has been applied under this latter contract (F09603-72-A-1132-SA01) include:

- a. T-38
- b. F-111A and FB-111A

^{*}The office symbols of Service Engineering at the Sacramento and San Antonio Air Materiel Areas are now SM/ALC/MME and SA/ALC/MME, respectively.

- c. A-7D
- d. F-4D, E; RF-4C
- e. C-141
- f. A-37
- g. O-2
- h. OV-10
- i. B-52G, H
- j. C-130E
- k. KC-135
- 1. C-5A
- m. T-39
- n. F-15
- o. UH-1N Helicopter*

^{*}Feasibility study of adaptation of FSPT to rotary-wing aircraft.

APPENDIX B FORMULATION OF CRITICALITY-ASSESSMENT TECHNIQUE

FORMULATION OF CRITICALITY-ASSESSMENT TECHNIQUE

To implement the basic safety model defined in Section 2.2, it is necessary to develop a submodel for the probability that a malfunction in element j during mission phase k will result in an accident. This submodel in turn requires that we estimate two parameters: the probability of accident if a major function is not available during each mission phase, and the dependence of the major function on element j during each mission phase.

The first parameter is termed "functional sensitivity" and is estimated for each major function. The functional analysis performed in this task established for an aircraft the following hierarchal scheme:

Aircraft

Primary functions

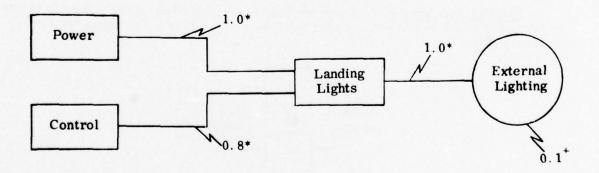
Major functions

Function

Elements (Work Unit Codes)

A primary function would be one such as Flight Control. Major functions under Flight Control would include Pitch Control and Yaw Control.

The second parameter, "link dependency," is a vehicle for showing the influence of each functional-path element on the performance of a major function. For example, if the major function being considered is External Lighting, the following diagram illustrates the nature of functional sensitivity and link dependency values.



^{*} Link dependencies

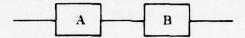
The 0.8 value means that failure of the Control function will result in loss of the Landing Light function 80% of the time. The 0.1 functional sensitivity value denotes that loss of external lighting will result in an accident 10% of the time. The values must be interpreted in a proportional sense, in that the actual accident probability is dependent upon external factors (see Section 3.2.3).

^{*}Functional sensitivity

The remainder of this appendix discusses the procedures and model used to obtain element sensitivities; e.g., in the above example, the accident probability given that a Work Unit Code in the Control function malfunctions.

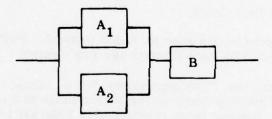
Three principal types of functional relationship—series, redundant, and parallel—were identified as representing the major forms to consider in modeling element sensitivity.

Series Relationship - A function having only one input. Schematically,



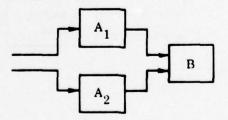
which indicates that outside of its own elements, the success of function B is only affected by the success of function A.

<u>Functional Redundancy</u> - A function having one or more backup functions that can provide the required inputs to successor functions. Schematically,



where A_1 and A_2 represent a functional redundancy in that either may provide the necessary input to B.

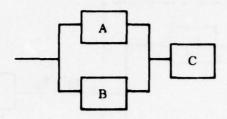
<u>Parallel Functions</u> — Two or more functions independent of each other in terms of functional success, but each of which may be required for a successor function. Schematically,



B will generally require both A_1 and A_2 ; but A_1 does not depend on A_2 , nor does A_2 depend on A_1 .

In some cases the distinction between functional redundancy and parallel paths is very slight, and may depend on mission phase. For example the four engines of a plane can be considered to be a redundant configuration providing inputs to the primary propulsion function during cruising, but would generally be considered to be parallel functions during takeoffs requiring full power.

In general, given a schematic relationship of the form,

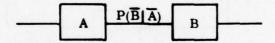


we can say that A and B are in a functionally redundant configuration if the success probability of C is the same if 1) A and B are successful, 2) A only is successful, or 3) B only is successful. If, for example, C is more likely to be successful if both A and B are successful, rather than A or B alone, then the relationship is one of parallel paths.

It is noted that the model will also account for element redundance and parallel elements through inputs such as $P(\overline{A}|i_a)$, representing the probability that the Ath function fails given that the $i_a{}^{th}$ element in A has failed. If i_a is a parallel element, the probability would depend on mission requirements and other parallel-element states.

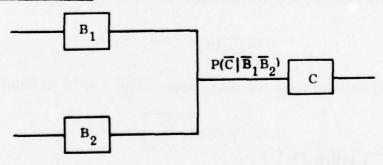
Link dependency is the conditional probability of a functional failure, given the failure of immediate predecessor functions. The link dependencies applicable to the three basic designs defined above are shown below.

Series Relationship

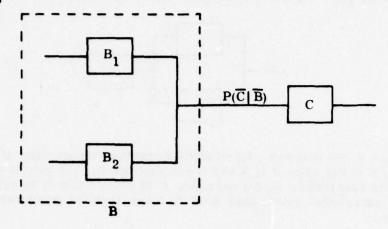


Link dependency = $P(\overline{B}|\overline{A})$ = probability that B fails given that A fails.

Functional Redundancy

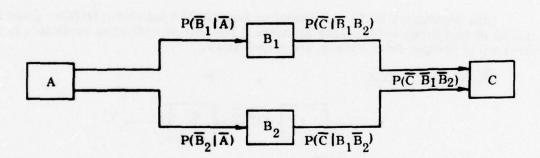


equivalent to



where $\overline{B} = \overline{B}_1 \overline{B}_2$

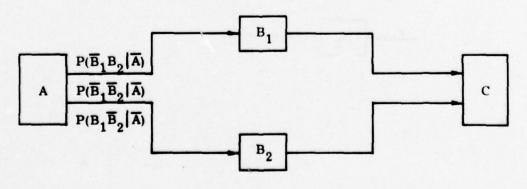
Parallel Functions



We shall generally assume that the dependencies of B_1 with respect to A, and of B_2 with respect to A, are independent of each other, so that

$$P(\overline{B}_1\overline{B}_2|\overline{A}) = P(\overline{B}_1|\overline{A})P(\overline{B}_2|\overline{A})$$

We then can consider three link dependencies from A to B as follows:



noting that

$$\mathbf{P}(\overline{\mathbf{B}}_{1} \big| \overline{\mathbf{A}}) = \mathbf{P}(\overline{\mathbf{B}}_{1} \mathbf{B}_{2} \big| \overline{\mathbf{A}}) + \mathbf{P}(\overline{\mathbf{B}}_{1} \overline{\mathbf{B}}_{2} \big| \overline{\mathbf{A}})$$

$$P(\overline{B}_2|\overline{A}) = P(B_1\overline{B}_2|\overline{A}) + P(\overline{B}_1\overline{B}_2|\overline{A})$$

Models are shown below for determining the sensitivity of elements within a function for each of the three basic designs. The following basic assumptions apply:

- a. Except for cases where an element has a redundant or parallel counterpart or is located in a function with a redundant or parallel function, only the element under consideration shall be assumed to have failed initially. Thus the expression $P(A|i_a)$, representing the accident probability given failure of the ith Work Unit Code element, is based on the assumption that no other element has failed unless element i is in some redundant or parallel configuration. For cases in which there are redundant or parallel counterparts, failures of such counterpart elements or functions are considered in accordance with their occurrence probabilities.
- b. The success of all immediate predecessors ensures the success of a function, provided that the function experiences no element failures. Thus for the series function relationship



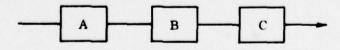
we assume

$$P(\overline{B}|A) = 0$$
,

provided B experiences no element failures. If an element in function A is under consideration, the latter provision is always true by assumption "a."

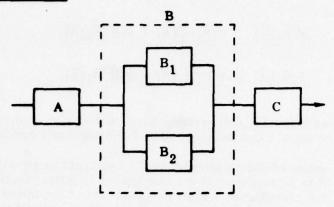
The element sensitivity models are:

Series Relationship



 $P(A|i_a) = P(\overline{A}|i_a)P(\overline{B}|\overline{A})P(\overline{C}|\overline{B})P(A|\overline{C})$

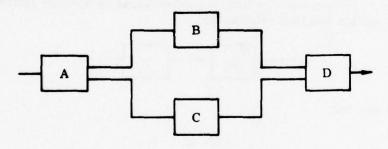
Functional Redundancy



 $P(A|i_a) = P(\overline{A}|i_a)P(\overline{B}|\overline{A})P(\overline{C}|\overline{B})P(A|\overline{C})$

 $P(\mathcal{A}|i_{b1}) = P(\overline{B}_1|i_{b1})P(\overline{B}_2)P(\overline{C}|\overline{B})P(\mathcal{A}|\overline{C})$

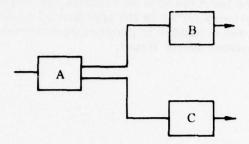
Parallel Functions



 $P(\mathbf{A}|\mathbf{i}_{a}) = P(\overline{\mathbf{A}}|\mathbf{i}_{a}) \left\{ P(\overline{\mathbf{B}}C|\overline{\mathbf{A}}) P(\overline{\mathbf{D}}|\overline{\mathbf{B}}C) + P(\overline{\mathbf{B}}C|\overline{\mathbf{A}}) P(\overline{\mathbf{D}}|\overline{\mathbf{B}}C) + P(\overline{\mathbf{B}}C|\overline{\mathbf{A}}) P(\overline{\mathbf{D}}|\overline{\mathbf{B}}C) + P(\overline{\mathbf{B}}C|\overline{\mathbf{A}}) P(\overline{\mathbf{D}}|\overline{\mathbf{B}}C) \right\} P(\mathbf{A}|\overline{\mathbf{D}})$

 $P(\mathbf{A}|\mathbf{i}_b) = P(\overline{B}|\mathbf{i}_b) \left\{ P(\overline{C}|\mathbf{i}_b) P(\overline{D}|\overline{BC}) + P(C|\mathbf{i}_b) P(\overline{D}|\overline{BC}) \right\} P(\mathbf{A}|\overline{D})$

A case not explicitly incuded in the above three basic functional relationships is one for which a function is in two paths, e.g.,



then

$$P(\mathbf{A}|\mathbf{i}_{a}) = P(\overline{C}|\mathbf{i}_{a})P(B|\mathbf{i}_{a})P(\mathbf{A}|\overline{C}B) + P(C|\mathbf{i}_{a})P(\overline{B}|\mathbf{i}_{a})P(\mathbf{A}|C\overline{B})$$
$$+ P(\overline{C}|\mathbf{i}_{a})P(\overline{B}|\mathbf{i}_{a})\{1 - P(\overline{\mathbf{A}}|\overline{C})P(\overline{\mathbf{A}}|\overline{B})\}$$

where it is assumed that the effects of loss of the major functions in accident occurrence are independent of each other.

Use of Numerical Provisory Factors for Partially Redundant Systems

The numerical provisory factors (see Table 3-1) are used where more than two identical functions are involved in a redundancy. For example, aircraft with more than two engines often have identical and independent systems for hydraulic pressurization, and for electrical power generation, one driven by each engine. If the aircraft can be operated safely with one or more of such systems in a failed state, one of the numeric codes is utilized in assigning link dependency values. Consider, for example, the following:

If N identical and independent units* are available and at least M are required for safe operation, where 0 < M < N, then the provisory factor of a given unit, say U_j , is the probability that the failure of U_j will cause the aircraft to enter an unsafe state. This is the probability that exactly M-1 of the remaining N-1 units will be in an unfailed state. This probability can be calculated by the formula for the binomial distribution, and is given by

$$P(U_j) = \binom{N-1}{M-1} p^{(M-1)} q^{(N-M)}$$

where $P(U_j)$ = probability that failure of the $j^{\mbox{th}}$ unit will cause the aircraft to enter an unsafe state, and

M = Number of units required

N = Number of units available

p = Probability that a single unit will be in an unfailed state

q = Probability that a single unit will be in a failed state or (1-p)

^{*}Units may be either elements, element assemblies, or functions.

Assignment of link dependencies to N identical and independent units of which only M are required proceeds as follows. The value assigned to each unit is the dependency of the higher level function on receiving an output from M of the units (usually 1.0). The provisory factor is the appropriate numeric code. In the evaluation of the path sensitivity, the computer is programmed to select the binomial formula that corresponds to the provisory factor listed.

APPENDIX C FSPT DOCUMENTATION METHODS

FSPT DOCUMENTATION METHODS

Because of the extreme complexity of aircraft, it is necessary to develop a computerized method to identify and document all possible paths associated with each function as well as to determine the safety sensitivity associated with each path. A computer routine has been devised that takes the data from the functional card deck and traces and documents all paths. For each WUC, it also computes the flight-phase sensitivities for each path in which the WUC is present. The resulting computer printout provides a combined functional path sensitivity.

C.1 ALPHA CODING

As each system of the aircraft is functionally diagrammed, the functional blocks are assigned an "alpha code". This code aids the analyst in the bookkeeping tasks of functional diagramming and provides the computer with an identification of the elements to be processed. For standardization among aircraft, nine top-level functions have been defined and each has been assigned an initial or first-alpha designator. Each block in the functional diagram carries the same initial alpha as the top level function. Subsequent letters added to the initial alpha uniquely identify each block.

The only restrictions placed on the assignment of alpha codes are that:

- a. All characters in a code must be a letter of the alphabet, and
- b. The maximum number of characters in one code is seven.

C.2 ALPHA CODING AND COMPUTER PROGRAM COMPATIBILITY

Additional rules for alpha coding required to obtain the desired results from computer processing include:

- a. When a WUC item operates in the same mode to perform more than one function, the same alpha code is used in each application.
- b. When a WUC item operates in a different mode to perform each of more than one function, a different alpha designator is assigned for each operating mode.

C.3 FUNCTIONAL TABULATION

The "Flight Safety Functional Tabulation" sheet is used to code the safety model for keypunching. The sheets are coded as follows (refer to Figure C-1) for an example).

a. Columns 1 through 3. Used to identify the aircraft represented by the model. For certain aircraft modeled under this contract more than one model - designation series MDS - was included. For instance, a single functional deck was created for four MDSs of the F-4 aircraft. Cards with "F46"* in columns 1-3 were common to all aircraft. For example,

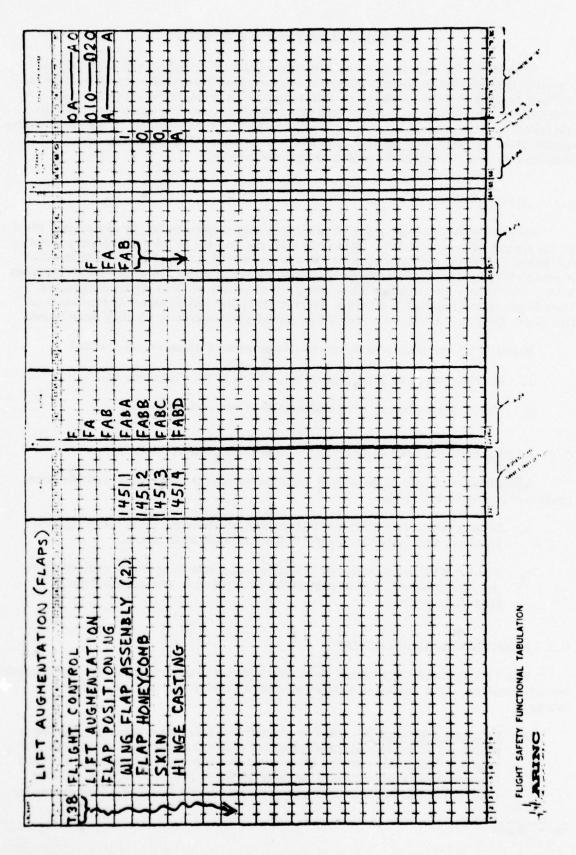


Figure C-1. Flight Safety Functional Tabulation

when these cards are combined with those carrying "F4E" in columns 1-3, then it produces an F-4E FSPT model deck.

- b. Columns 4 through 31. Contain the title of the function or the WUC item.
- c. Columns 32 through 36. Contain the left-justified WUC number.
- d. Columns 37 and 38. Blank
- e. Columns 39 through 46. Contain the assigned alpha designator for the function and/or the WUC. Column 39 contains either an L or an R, or is blank. The L and R designate left and right for those instances when the function and/or WUC pertains to the left or right side of the aircraft.
- f. Columns 47 and 48. Blank.
- g. Columns 49 through 55. Normally left blank, but are used after a deck is operational to substitute the data on a card for that stored in the computer by punching the line record number in this field.
- h. Columns 56 through 63. Identify the dependent functions for either the function or specific WUCs being coded. Column 56 may contain L, R or blank for the same purpose as that of column 39.
- i. Column 64. Contains the alphanumeric code of the 'provisory factor' applicable to the link value assigned.
- j. Columns 65 through 69. Contain the alpha designator of a function that is an alternate for the function being coded. (Column 65 is used for "L" or "R" as in Column 39.) The presence of the "alternate alpha" flags the importance of the link dependency as being affected by the success probability of the alternate function.
- k. Column 70. Contains the work unit code dependency value (1 = 0.10; 2 = 0.20; ... A = 1.0). This value is applicable to all flight phases.
- l. Column 71. Contains special instructions to the computer through the use of letters F, S, or being blank. Cards with an "S" or "blank" in column 71 are used in sensitivity computations. Cards with an "F" document a functional relationships which, although present in the system, would produce an erroneous sensitivity value when combined with other nonindependent paths (having the same function in common at some higher level). The "F" prevents the computer from including the link in the sensitivity calculations.
- m. Columns 72 through 80. Contain functional dependencies for each of nine flight phases as described in Section 3.2.1 of the text. Coding is the same as for column 70.

C. 4 DIAGRAM CONSTRUCTION

The diagrams produced under the contract document the functional interrelationship of the aircraft systems considered in the model. In the interest of extending the useful life of the diagrams, WUC items are not shown, thereby eliminating the necessity of updating the diagrams with each (and sometimes frequent) change to the WUC manual.

As discussed earlier in this report, the diagrams represent the hierarchal structure of the paths from which the sensitivity values are derived. The diagrams, although consistent with the system schematic and reliability block diagrams, are not equivalent due to this hierarchal method of documentation. In the actual system, signals and/or fluids pass from one component to the next and are thus documented in schematics; conversely, the hierarchal approach only identifies the components that must operate to achieve a given function, independent of the direction and/or sequence of signal flow. This approach directly addresses the system impact of a component failure without the necessity of identifying the intrasystem secondary failures. Each line connecting functions on the diagram is documented by a punchcard, with the lower function providing the "alpha designator" and the higher function's alpha designator indicator as the "dependent function".*

^{*}The card deck also documents functional relationships not shown on the diagram; the work unit codes (mentioned earlier) and the "S" cards discussed in paragraph C. 3.1.

APPENDIX D FSPT DOCUMENTATION OF F-4 AIRCRAFT

FSPT DOCUMENTATION OF F-4 AIRCRAFT

This appendix contains the functional relationship diagrams and a listing of the keypunch cards that comprise the documentation of the F-4C, F-4D, F-4E and RF-4C safety models.

D.1 DIAGRAMS

The diagrams illustrating the functional relationships considered in the F-4 safety models will be found on pages D-5 through D-41, and are listed below:

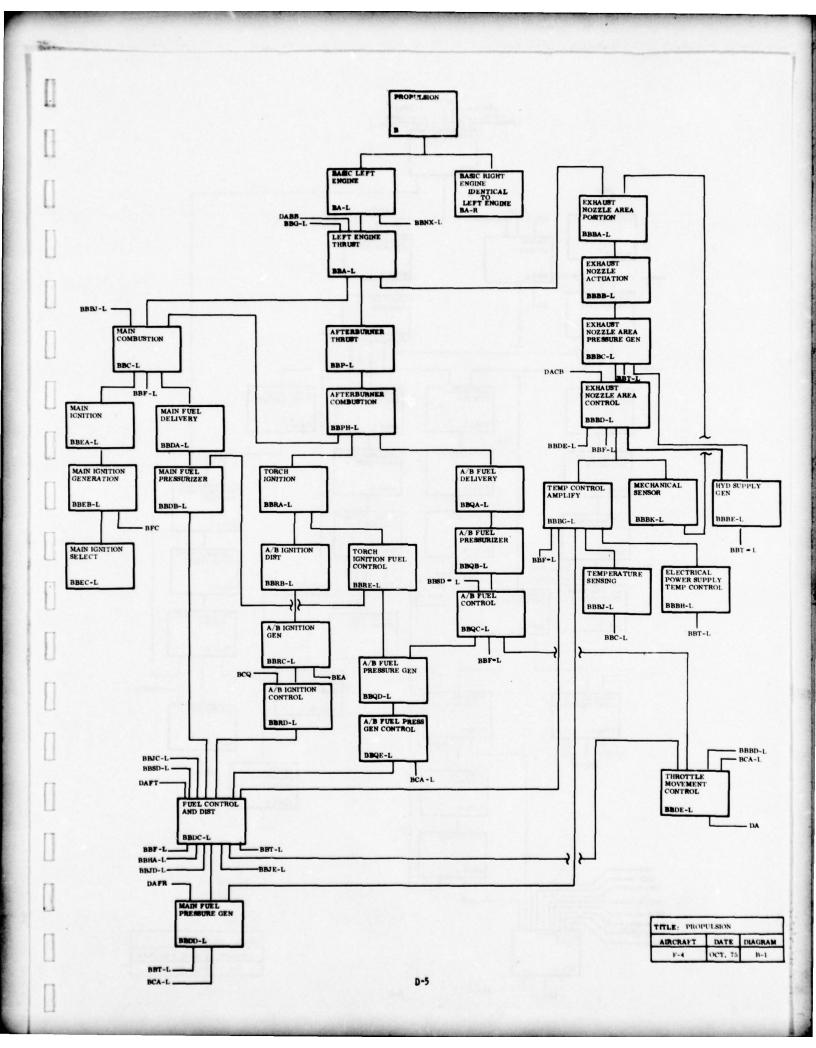
Title	Page
Propulsion, B-1	D-5
Propulsion, B-2	D-6
Propulsion Fuel, B-3	D-7
Propulsion Utilities, B-4	D-8
Com/Nav/Ident, C-1	D-9
Com/Nav/Ident, C-2	D-10
Com/Nav/Ident, C-3	D-11
Information & Display, D-1	D-12
Information & Display, D-2	D-13
Information & Display, D-3	D-14
Information & Display, D-4	D-15
Information & Display, D-5	D-16
Information & Display, D-6	D-17
Environmental Control, E-1	D-18
Air Cond/Pressure, E-2	D-19
Equipment Air Conditioning, E-3	D-20
Equipment Aux Air, E-4	D-21
Internal Lighting, E-5	D-22
Oxygen, Anti/G, E-6	D-23
Anti-ice, E-7	D-24

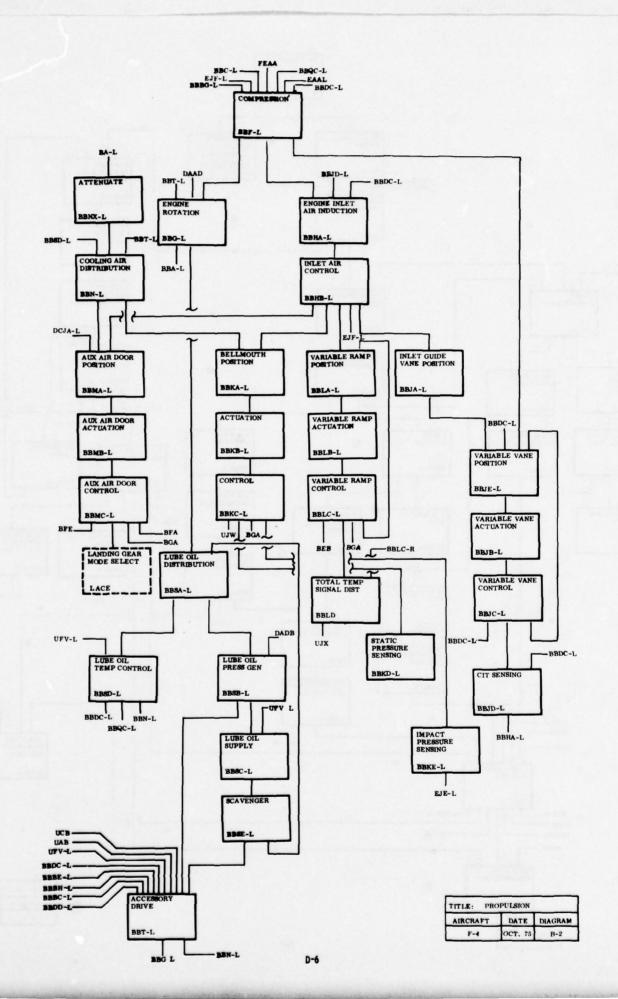
Title	Page
External Lighting, E-8	D-25
Flight Control, F-1	D-26
Roll Control, F-2	D-27
Flight Speed Control, F-3	D-28
Lift Augmentation, F-4	D-29
Flaps/Slats, F-5	D-30
Lift Augmentation, F-6	D-31
Auto Flight Control, F-7	D-32
Ground Control, G-1	D-33
Landing Gear, L-1	D-34
Mission Support, M-1	D-35
Mission Support, M-2	D-36
Mission Support, M-3	D-37
Utilities, U-1	D-38
Utilities, UA-1	D-39
Utilities, UD-1	D-40
Central Air Data Computer, UJ-1	D-41

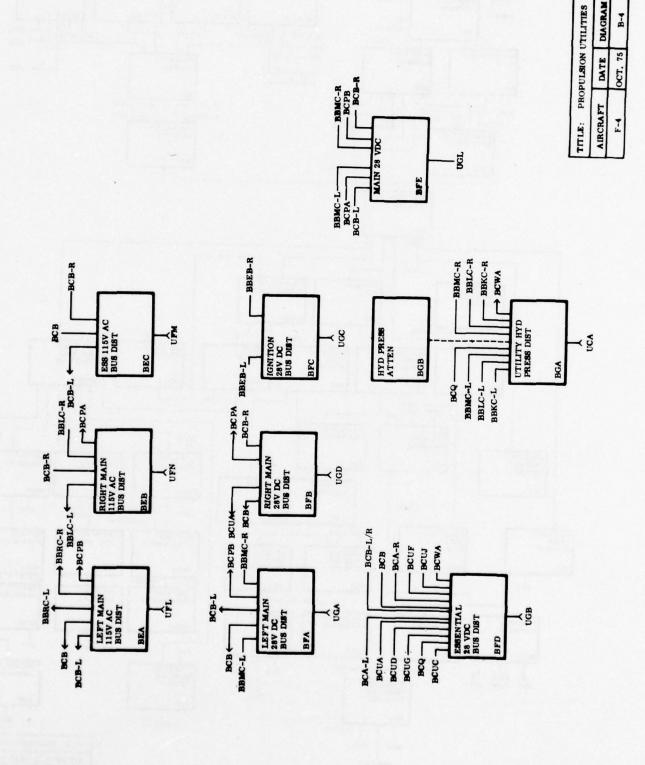
D.2 CARD LISTING

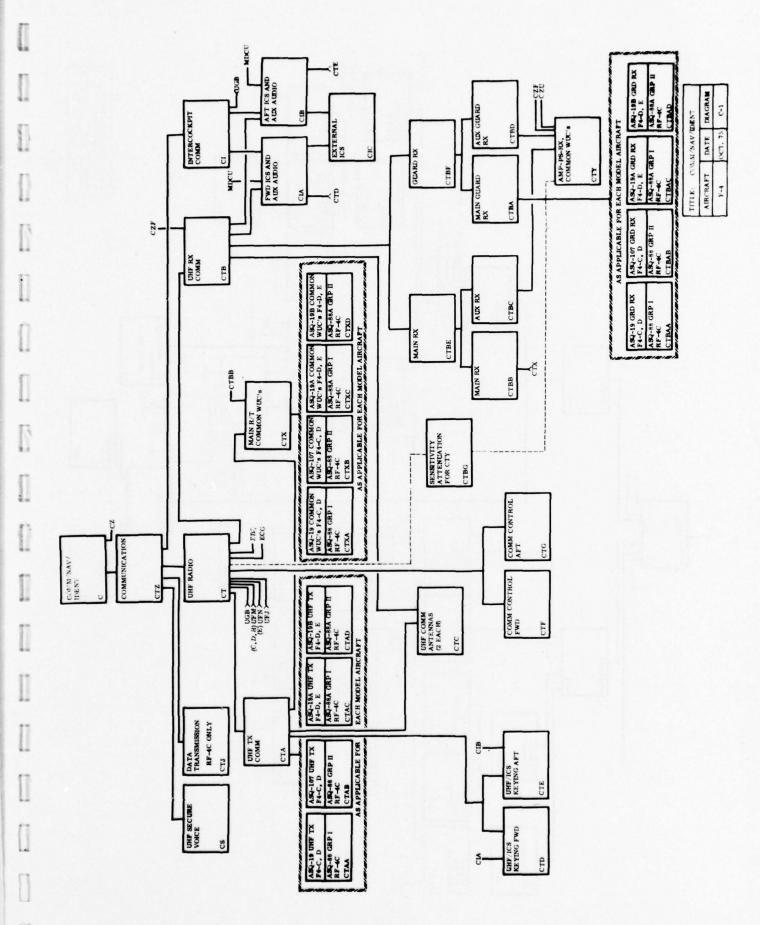
Pages D-43 through D-183 are a reproduction of the punchcard listing for the four F-4 types. The listing is alphabetical by "alpha designator", and the format is that of the 80-column punchcard itself as described in Appendix C. At the top of each page the card columns are printed vertically; for example, column 34 is printed " $\frac{3}{4}$ ".

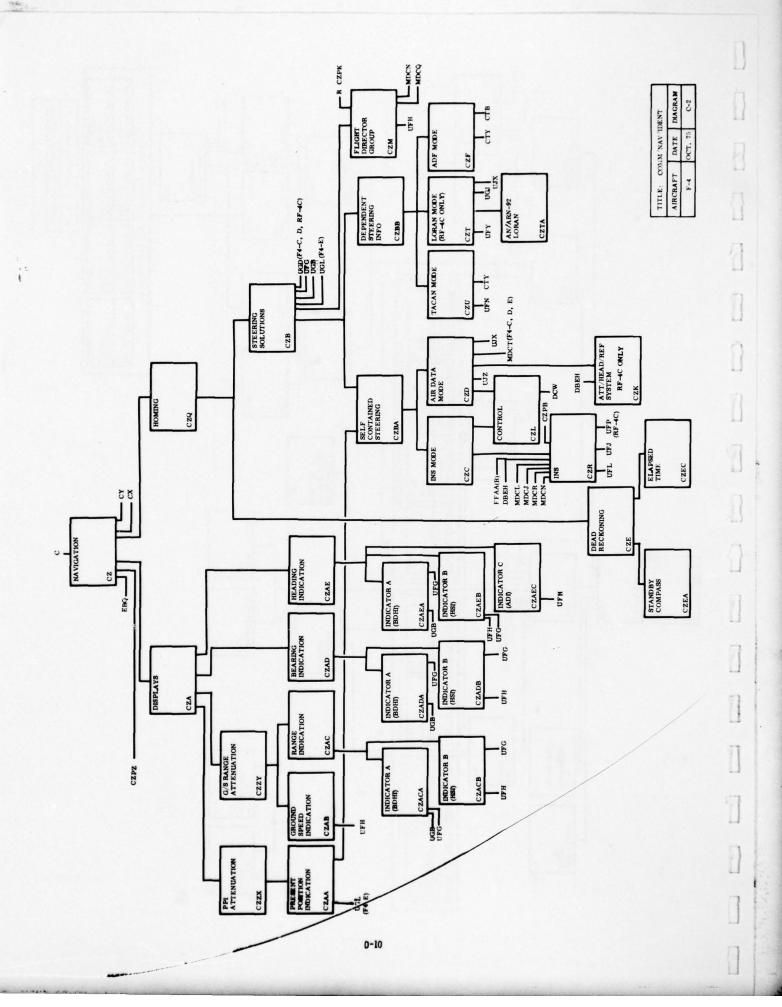
The first two columns of the punchcard are coded "F4". If the third column is blank, the card is common to all four versions of the aircraft. Cards peculiar to one version of the aircraft carry a designator in column 3 for the aircraft — "C" for the F-4C, "D" for the F-4D, "E" for the F-4E, and "R" for the RF-4C.

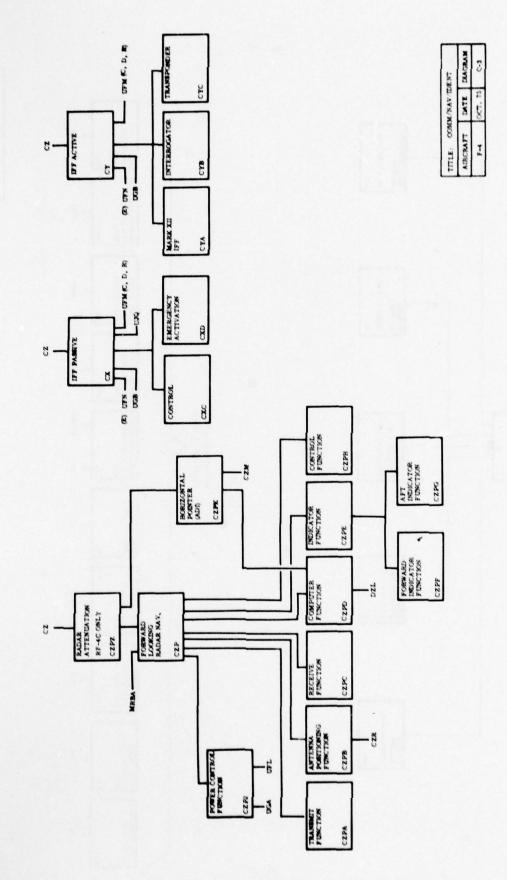




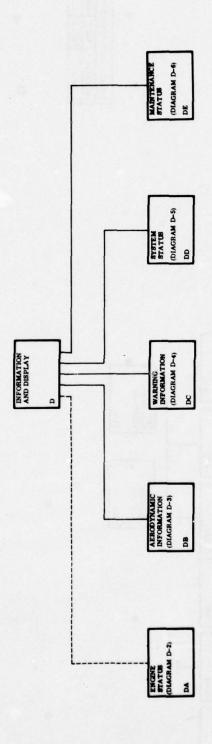


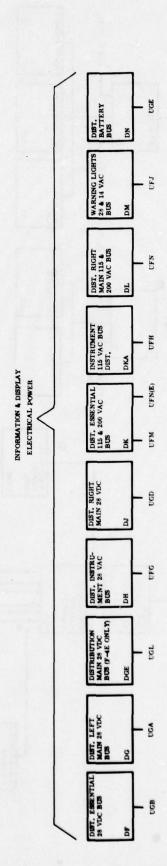






-



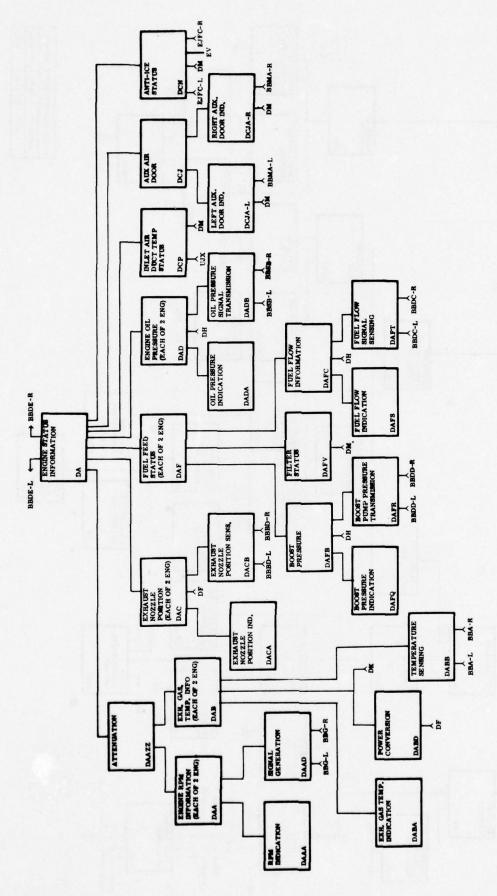


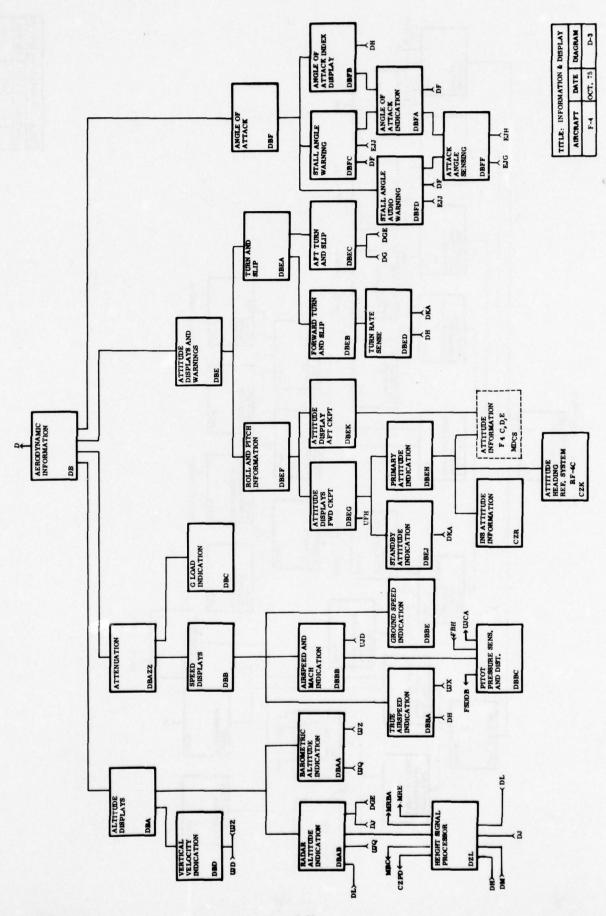
0

D

0

Salar Salar Vine





1

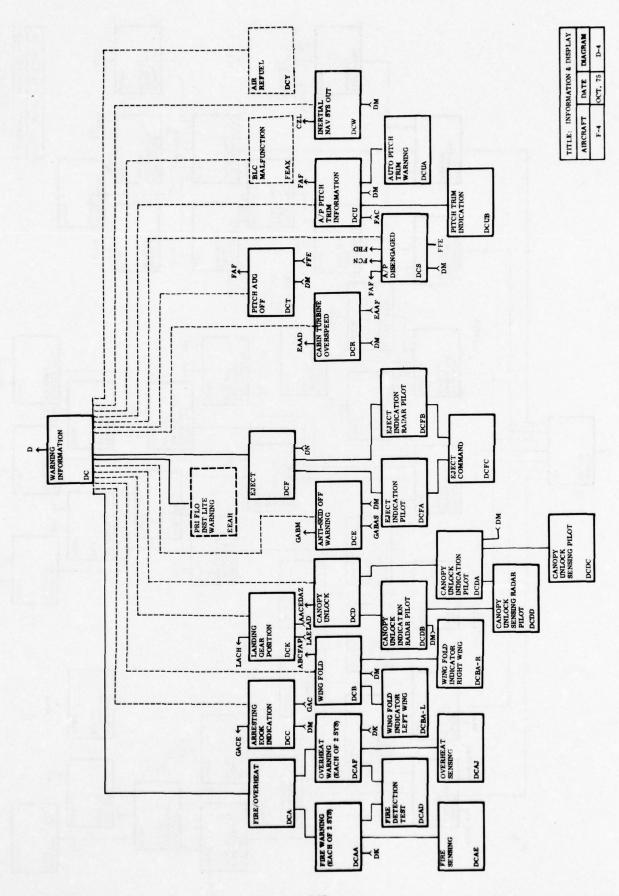
-

Sec. of

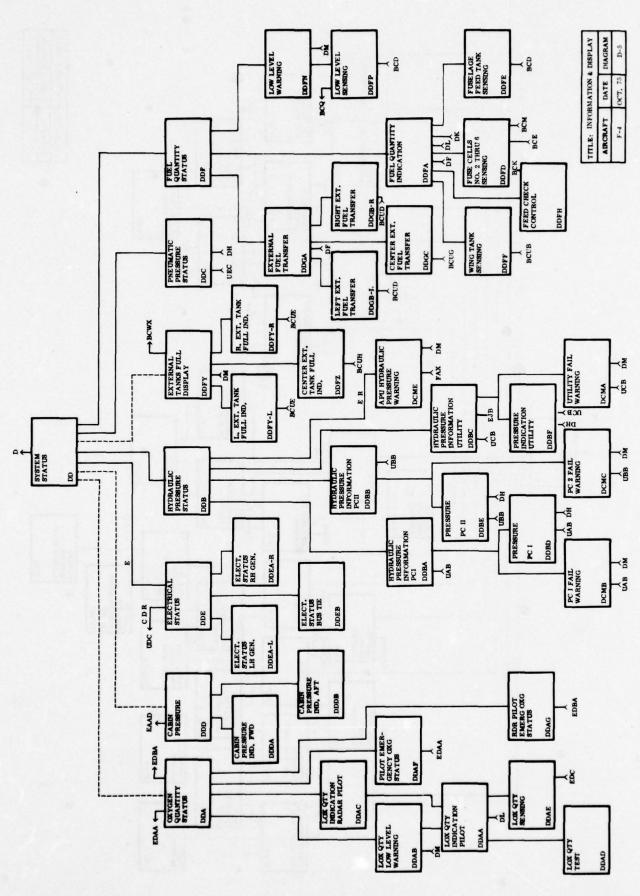
-

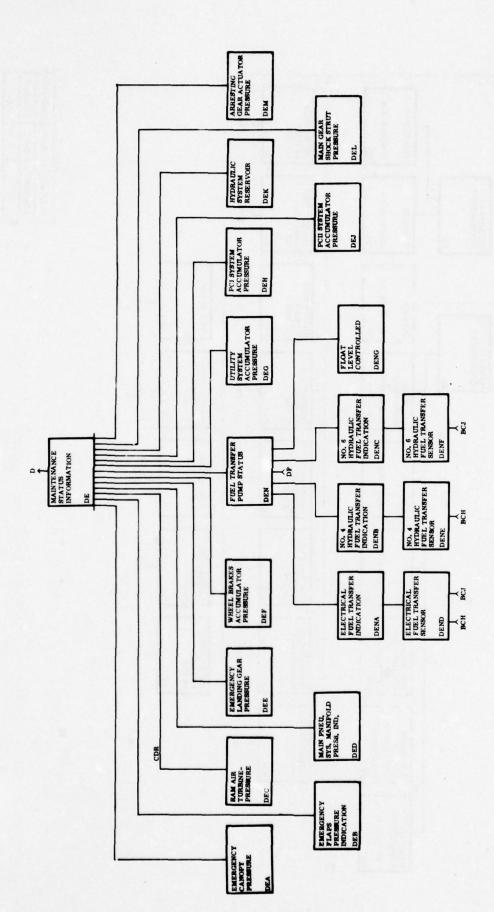
1

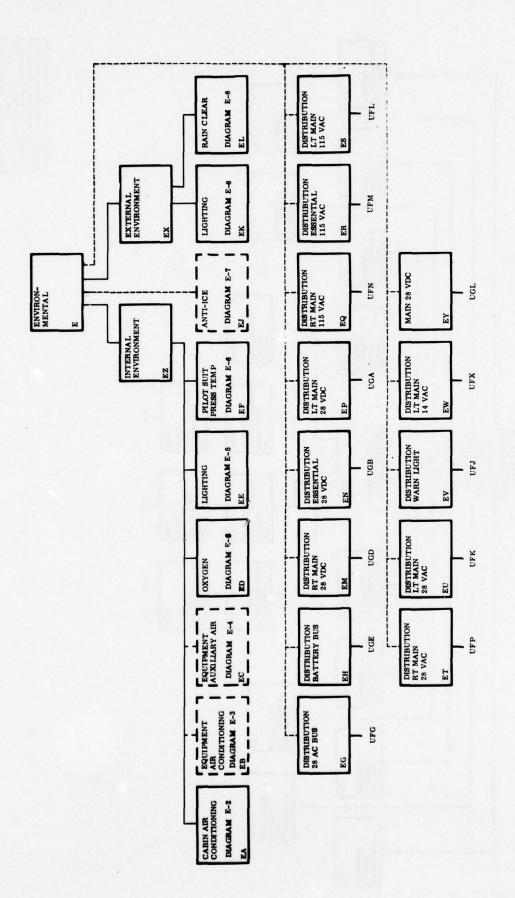
- Francis



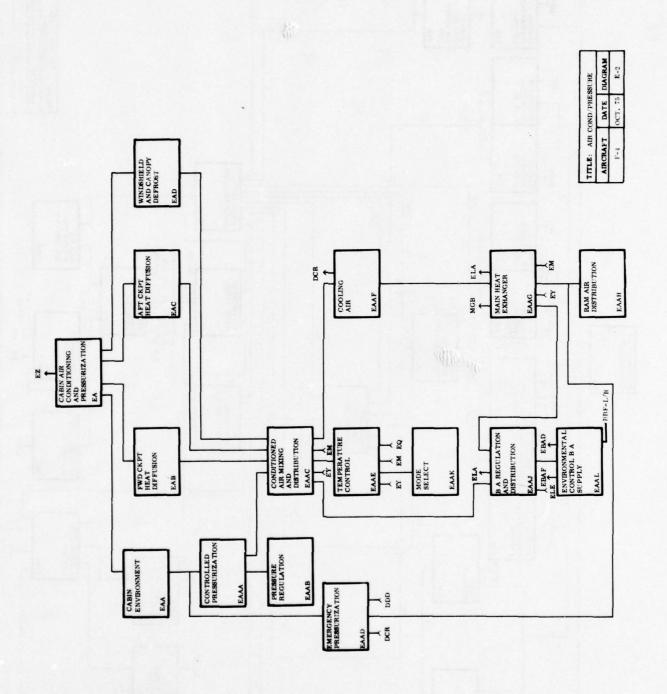
Second S



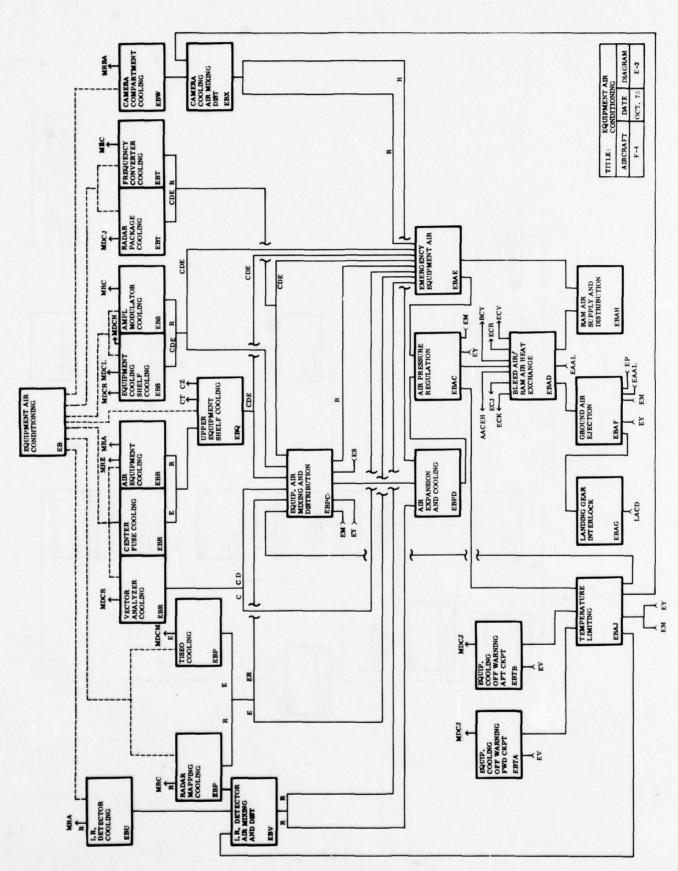


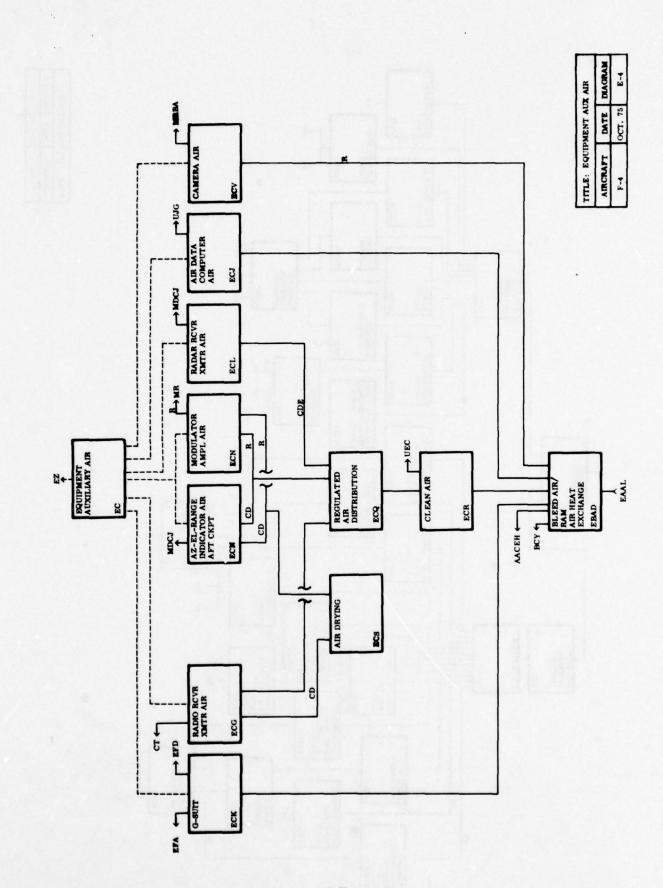


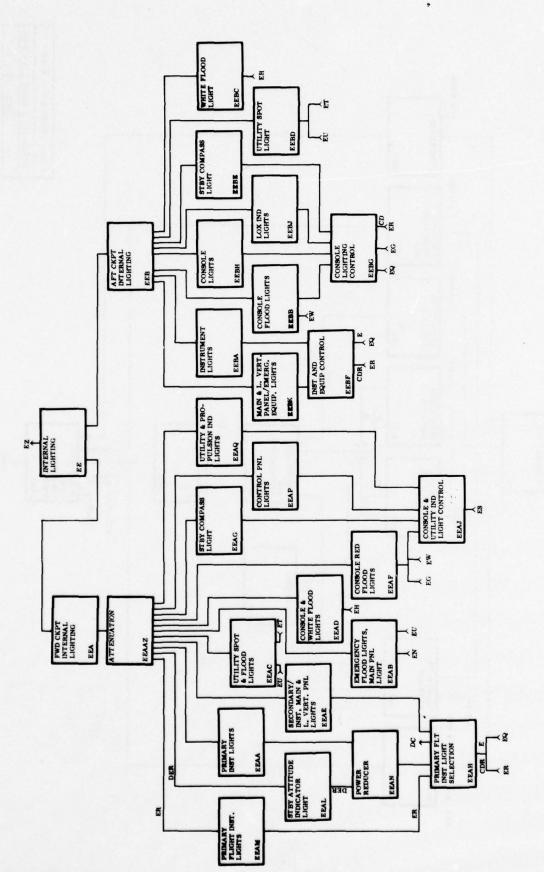




2.2

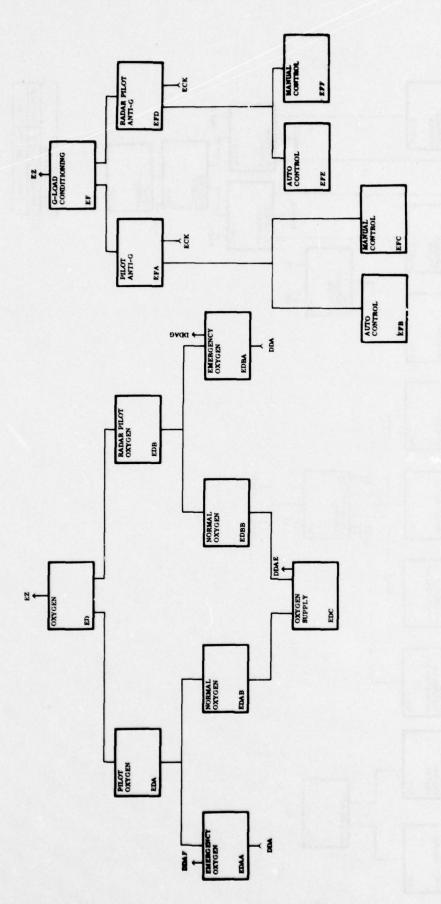




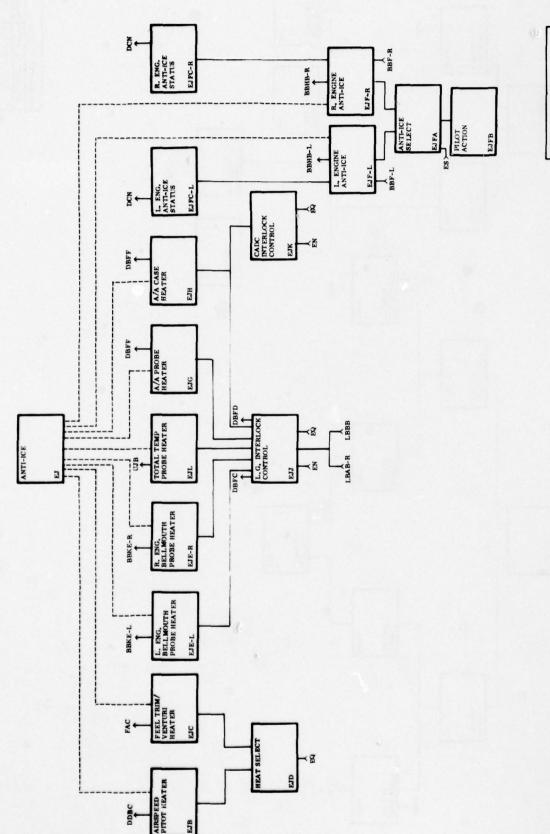


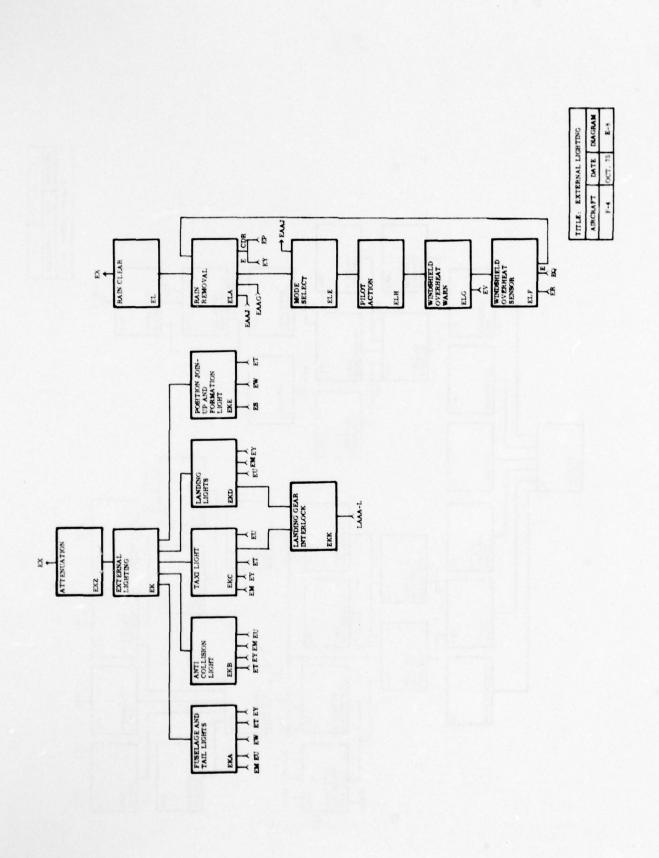
ARCEAFT DATE DIAGRAM
F-4 OCT. 73 E-5

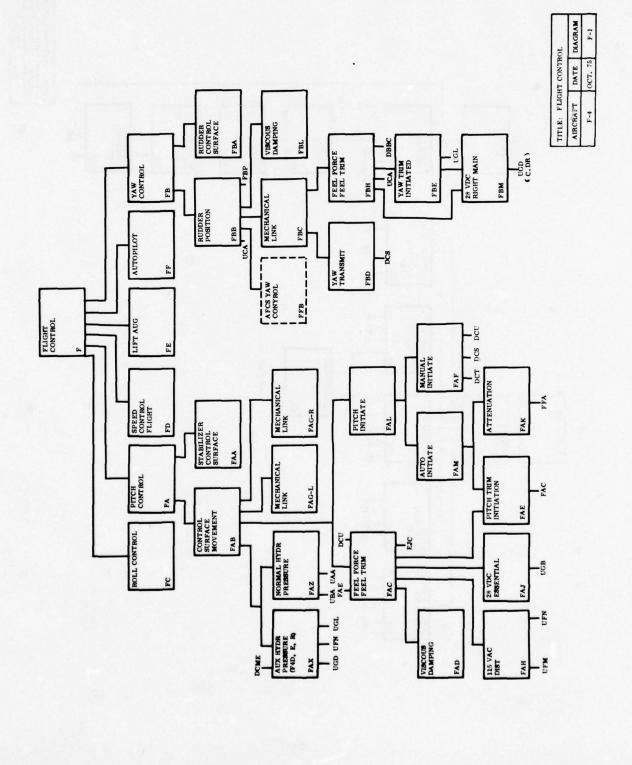
0-22

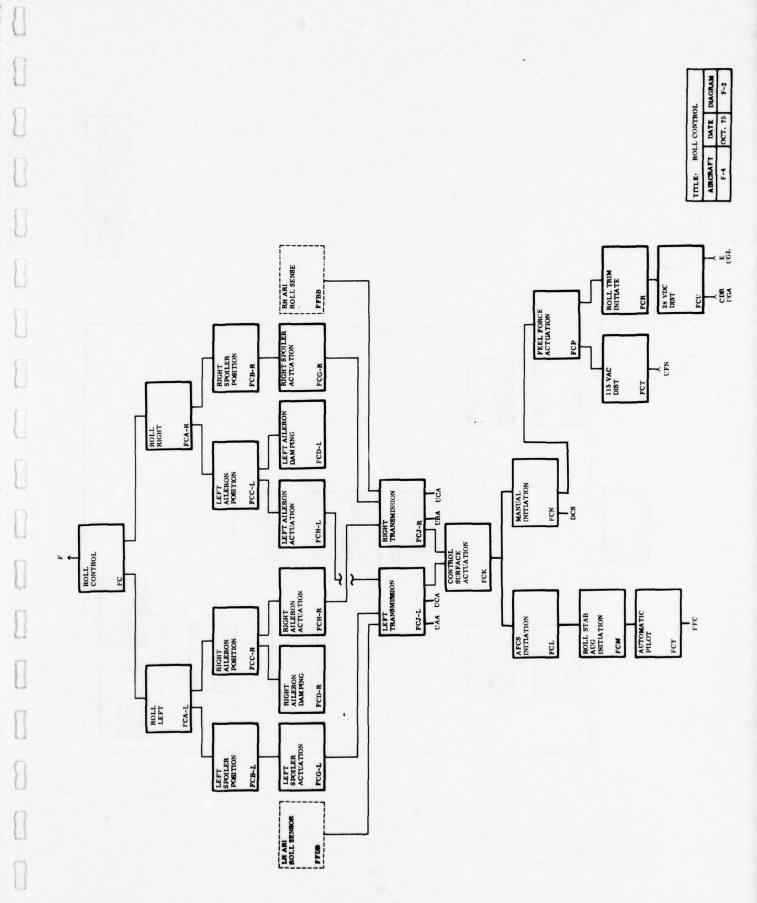








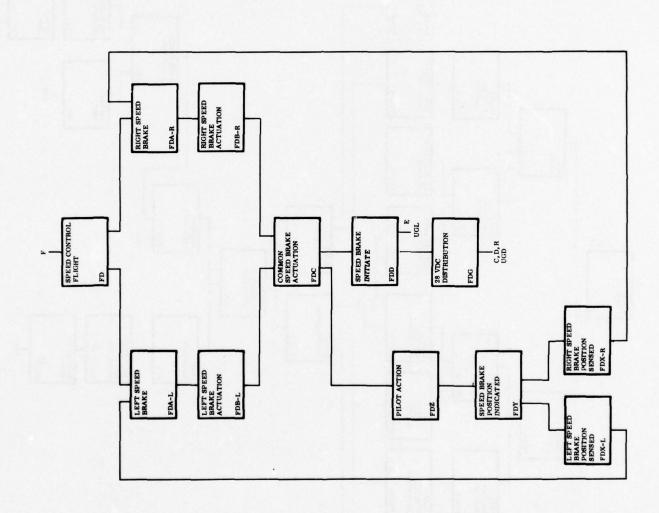


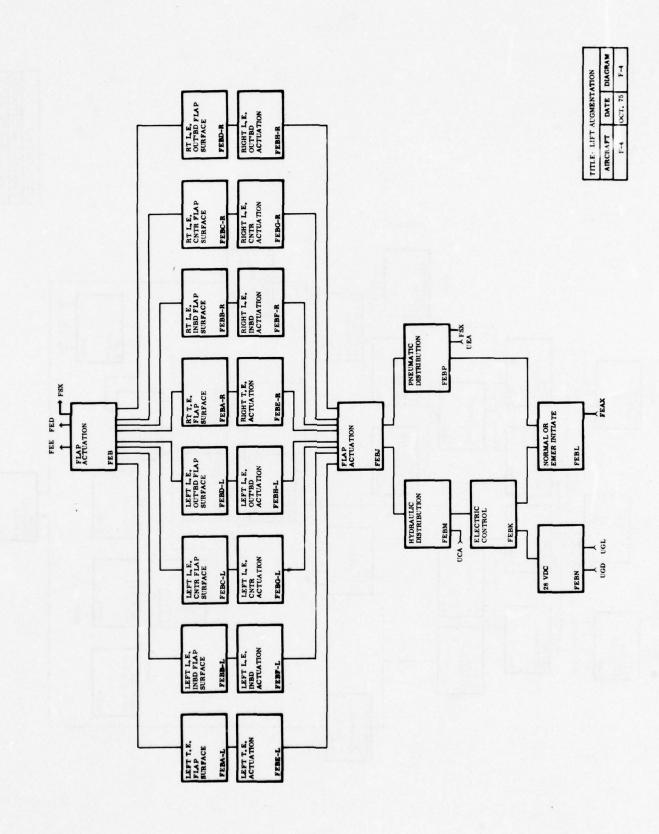


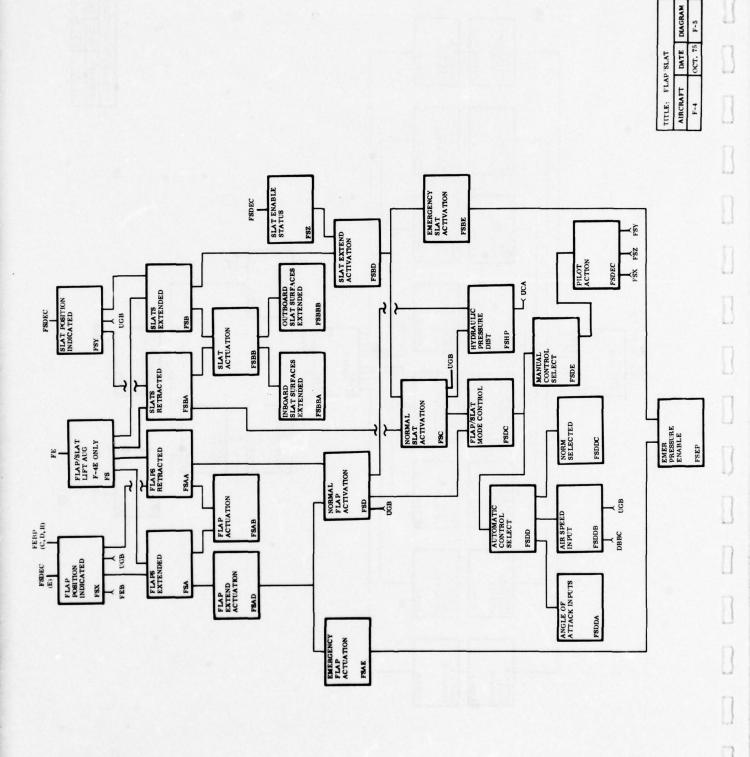
IRCRAFT DATE	E DIAGRAI
	_

B

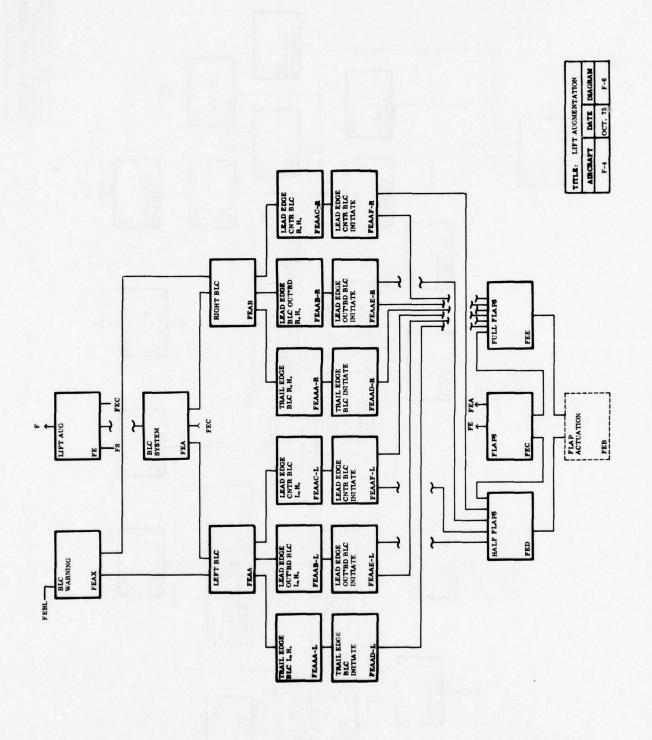
13

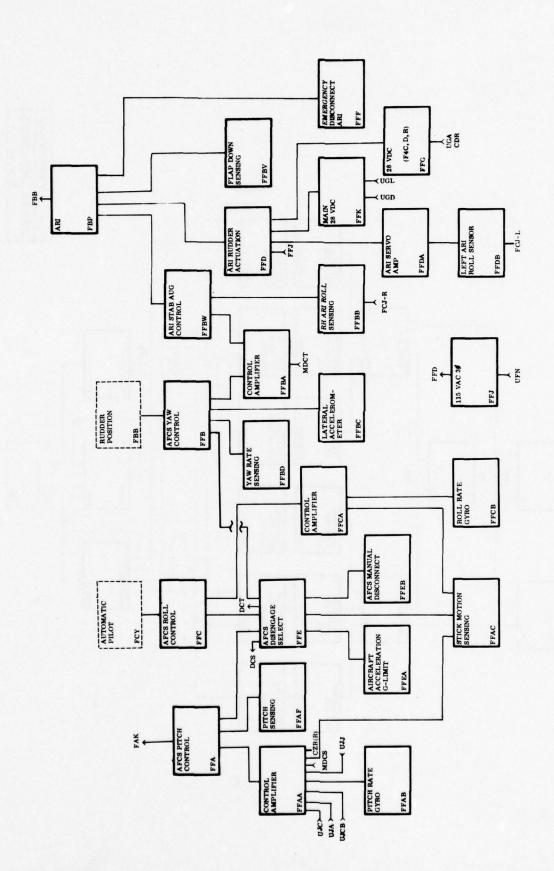




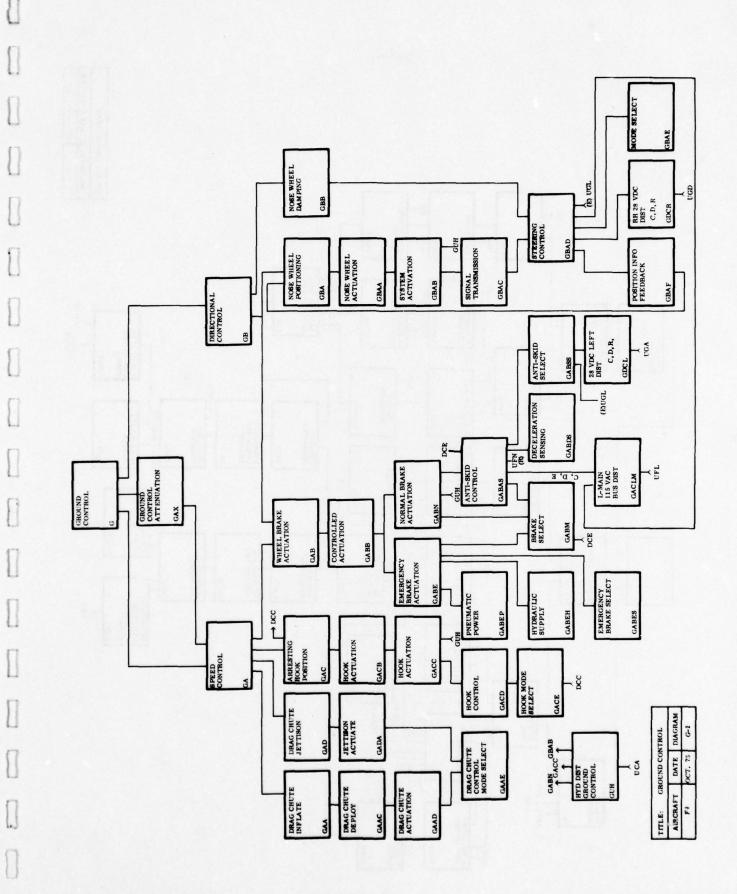


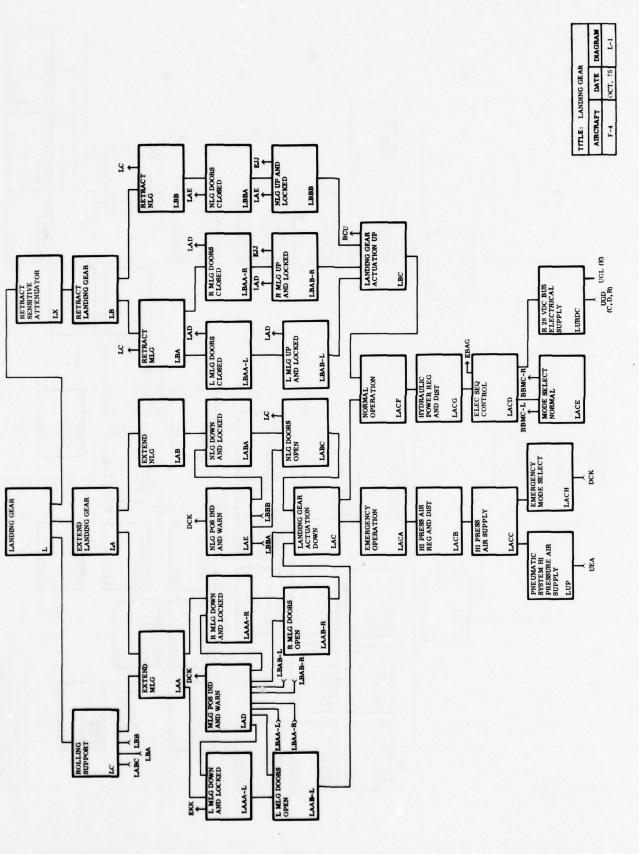
The second of the second of the second





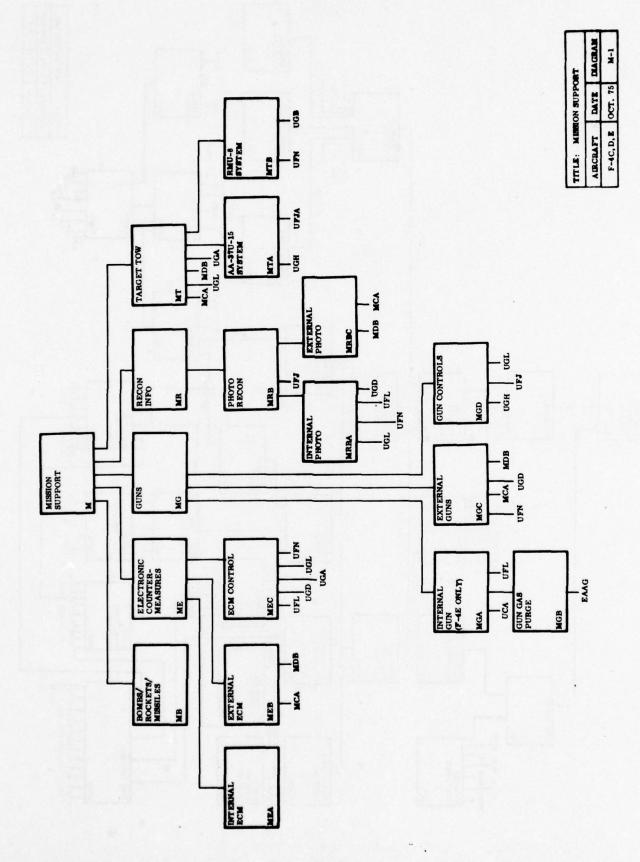
TITLE: AUTO FLIGHT CONTROL
AIRCHAFT DATE DIAGRAM
F-4 OCT. 75 F-7

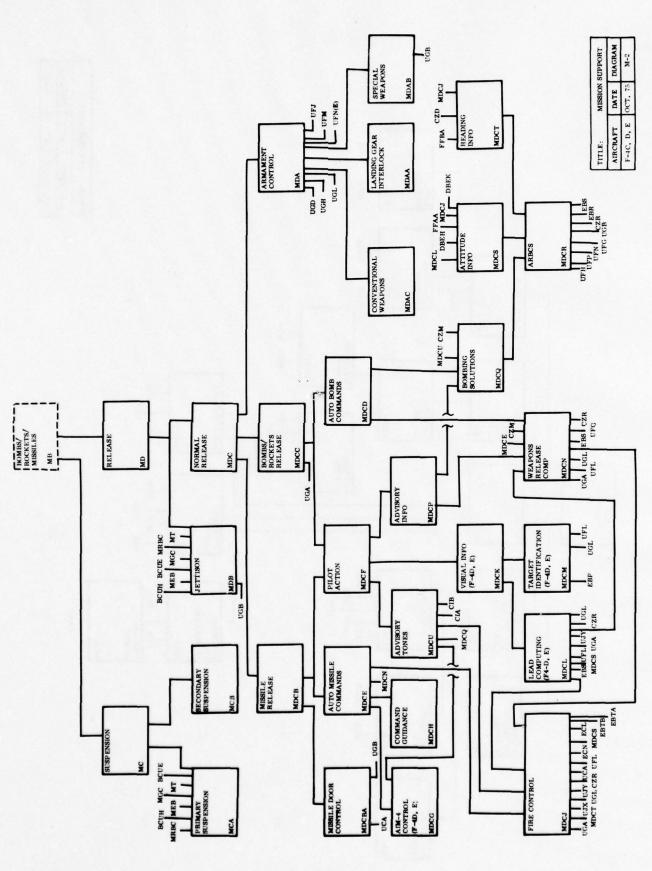


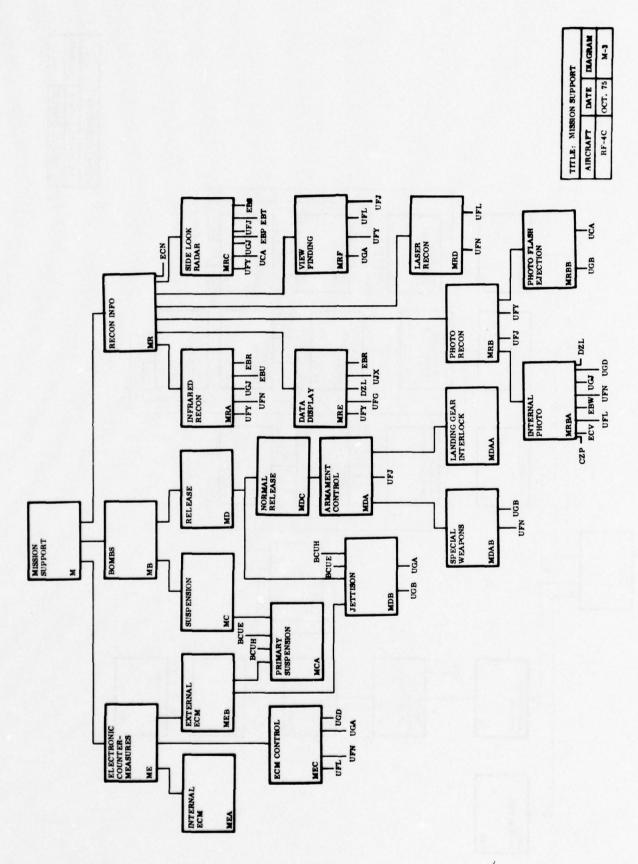


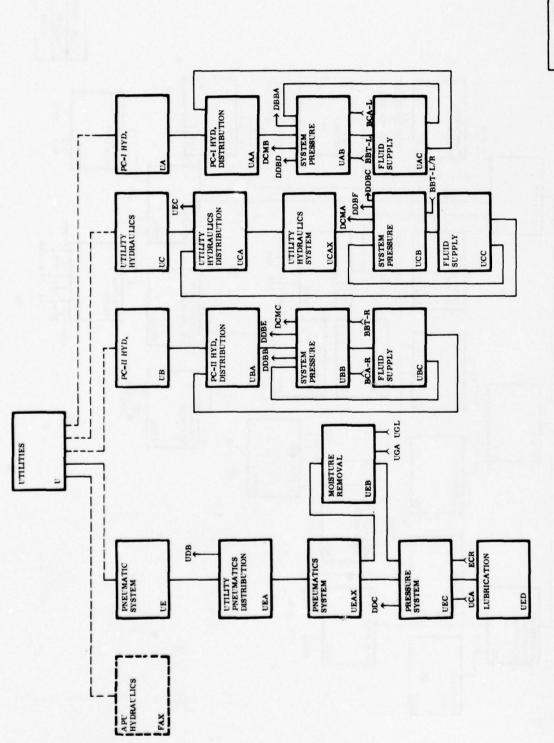
0

*





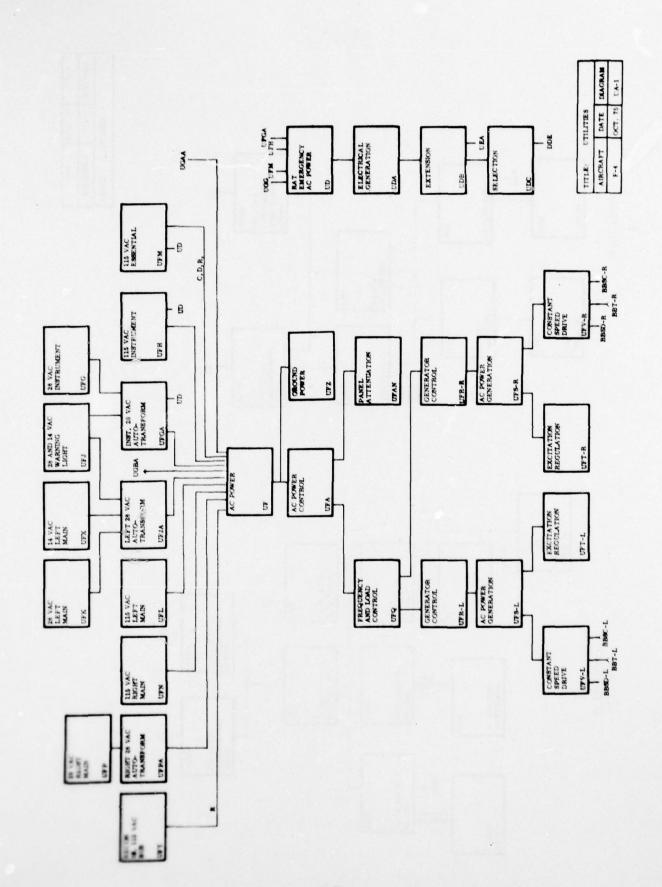




AIRCRAFT DATE DIAGRAM
F-4 OCT. 75 U-1

U

Townson, or



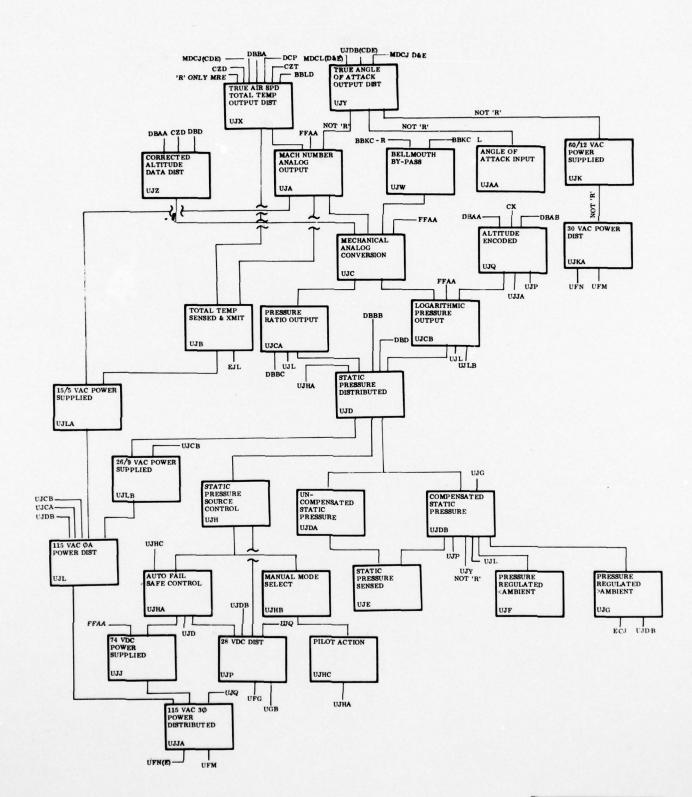
I

RIGHT
(ESSENTIAL)
TRANSFORM
RECTIFY
UGBA ARM 28 VDC MAIN 28 VDC 6 28 VDC POWER UGH OGE RECTIFIED POWER DOK ESSENTIAL 28 VDC IGNITION UGB ngc LEFT TRANSFORM RECTIFY BATTERY UGAA UGE IGNITION ngc 28 VDC ESSENTIAL EMERGENCY DC POWER BATTERY UGB UGE **(B**) DOC RIGHT TRANSFORM RECTIFY C, D, & RF 2S VDC POWER UGBA 28 VDC RIGHT MAIN NORMAL DC POWER Oujà c' p ARMAMENT 28 VDC BUS UGD UGF UGH LEFT TRANSFORM RECTIFY UGAA UEB 28 VDC LEFT MAIN RF Only RECON 28 VDC

ARCRAFT DATE DIAGRAM
F-4 OCT. 75 UD-1

*

1



	NTRAL AIR	
AIRCRAFT	DATE	DIAGRAM
F-4	OCT. 75	13-1

PGG095.J1R1 DATE = 09/16/75

0000000001111111111222222222333				
12345678901234567890123456789012 F4 PROPULSION	345671	890123456789012349 B	06/890123456/89	AA4AAAAA
F4 BASIC ENGINE		LBA	В	032111110
F4 BASIC ENGINE		RBA	В	032111110
F4 MAIN BRACE ASSY UPPER DUTED 2	23984	LBAA	LBA	8
	2398A	RBAA	RBA	8
	23988	LBAB	LBA	8
	2398B	RBAB	RBA	8
F4 MAIN BRACE ASSY INBOARD LEFT?		LBAC	LBA	8
F4 MAIN BRACE ASSY INBOARD LEFT?		RBAC	RBA	8
F4 MAIN BRACE ASSY INBOARD R. 2	23980	LBAD	LBA	8
F4 MAIN BRACE ASSY INBUARD R. 2	2398D	RBAD	RBA	8
F4 SIDE MOUNT ASSY ENGINE FWD 2	2398E	LBAE	LBA	8
F4 SIDE MOUNT ASSY ENGINE FWD 2	2398E	RBAE	KBA	8
F4 UPPER MOUNT ASSY ENGINE FWD 2	2398F	LBAF	LBA	8
F4 SUUPER MOUNT ASSY ENGINE FWD2	2398F	RBAF	RBA	8
F4 PAD ASSY FRONT MOUNT 2	2398G	LBAG	LBA	8
F4 PAD ASSY FRONT MOUNT 2	2398G	RBAG	RBA	8
F4 LINK ASSY FRONT MOUNT 2	2398H	LBAH	LEA	8
F4 LINK ASSY FRONT MOUNT 2	2398H	RBAH	RBA	8
F4 FWD SIDE MOUNT ASSY UNIVERSES	2398J	LBAJ	LBA	8
F4 FWD SIDE MOUNT ASSY UNIVERSE	2398J	RBAJ	RBA	8
F4 FWD SIDE MOUNT FITTING ASSY 2	2398K	LBAK .	LBA	8
F4 FWD SIDE MOUNT FITTING ASSY 2	2398K	RBAK	KRA	8
F4 PIN MAIN MOUNT	2398L	LBAL	LBA	A
F4 PIN MAIN MOUNT	2398L	RBAL	RBA	A
F4 MAIN BRACE ASSY SIDE MOUNT 2	2398M	LBAM	LBA	A

	3456789012345678901234567890				901234567890
	MAIN BRACE ASSY SIDE MOUNT	2398M	RBAM	RBA	A
	SUPPORT ENGINE MOUNT	23438	LBAN	LBA	A
F4	SUPPORT ENGINE MOUNT	23438	RBAN	RBA	4
F4	BOLT ENG FWD MOUNT	2398N	LBAP	LBA	8
F 4	BOLT ENG FWD MOUNT	2398N	RBAP	RBA	8
F4	LEFT FNGINE THRUST		LBBA	LBA	AAAAAAAA
F÷			LBBA	LBBG	FAAAAAAAA
F4			LBBA	DABB	FAAAAAAAA
F4	RIGHT ENGINE THRUST		RBBA	RBA	AAAAAAAA
F4			RBBA	RBBG	FAAAAAAAA
F4			RBBA	DARB	FAAAAAAAA
F4	CONE INNER REAR	23511	LBBAA	LBBA	A
F4	CONE INNER REAR	23511	RBBAA	RBBA	A
F+	DUCT EXHAUST FORWARD	23521	LBBAB .	LEBA	A
F4	DUCT EXHAUST FORWARD	23521	RBBAB	RBBA	A
F4	DUCT EXHAUST PEAR	23522	LBBAC	LBBA	Δ
F4	DUCT EXHAUST REAR	23522	RBBAC	RBBA	A
F4	LINER NO 1	23523	LBBAD	LBBA	5
F4	LINER NOI	23523	RBBAD	RBBA	5
F4	LINER NO2	23524	LBBAE	LBBA	5
+4	LINER NO2	23524	RBBAE	RBBA	5
F4	LINER NO3 -	23525	LABAF	LBBA	5
F÷	LINER NO3	23525	RBBAF	RBBA	5
F4	LINER NO4	23526	LBBAG	LBBA	5 .
	LINER NO4	23526	RBBAG	KBBA	5
F 4	EXHAUST NOZZLE AREA POSITION	V	LBBBA	LBBA	010000000
F4			LBBBA	LBBBK	F11111111
F4	EXHAUST NOZZLE AREA POSITION	V	RBBBA	REBA	C13003C03
F4			RBBBA	RBBBK	F111111111
F4	RING SUPPORT	23533	LBBBAA	LEBBA	A
F4	RING SUPPORT	23533	RBBBAA	RBBSA	A
F4	BELLCRANK	2353A	LBBBAB	LBBBA	4
F4	BELL CRANK	2353A	KBBBAB	KBE3A	A
F4	FLAP PRIMARY	2353B	LBBBAC	LBBBA	A
F4	FLAP PRIMARY	2353B	RBBBAC	R888A	A
F4	SEAL PRIMARY	2353C	LBBBAD	LBBBA	2
	SEAL PRIMARY	2353C	RBBBAD	KEBBA	2
	SEAL SECONDARY	23530	LBBBAE	LBBBA	5
	SEAL SECUNDARY	2353D	RBBBAE	RBBBA	5
F4	FLAP SECONDARY	2353E	LBBBAF	LBBBA	A
	FLAP SECONDARY	2353E	RBBBAF	RBBBA	Ā
	HINGE	2353F	LBBBAG	LBBBA	A
	HING	2353F	RBBBAG	RBBBA	Ä
	SHROUD OUTER	23534	LBBBAH	LBBBA	Ä
	SHROUD OUTER	23534	RUBBAH	RBBBA	Ā
F4	BRACKET OUTER SHROUD EXHAUST		LBBBAJ	LBBBA	Ä
F4	BRACKET OUTER SHROUD EXHAUS		RBBBAJ	RBBBA	Ā
	EXHAUST NOZZLE ACTUATION	. 2	LBBBB	LBBBA	AAAAAAAA
The same of the same of	EXHAUST NOZZLE ACTUATION		RBBBB	RBBBA	AAAAAAAA
	DRIVE SHAFT FLEX	2353L	LBBBBA	LBBBB	2
-	ONLY C SHALL LEEN	23336	-5000	20000	•

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
F4 DRIVE SHAFT FLEX
F4 DRIVE SHAFT FLEX
                               2353L
                                     RBBBBA
                                                       REBBB
                               2353L
                                      LBBBBB
                                                       LBBBB
                                                                     2
F4 DRIVE SHAFT FLEX
                               2353L
                                      R88888
                                                       REBBB
F4 DRIVE SHAFT FLEX
                               2353L
                                      LBBBBC
                                                       LBBBB
F4 DRIVE SHAFT FLEX
                                      RBBBBC
                               2353L
                                                       RBBBB
F4 DRIVE SHAFT FLEX
                               2353L
                                      LBBBBD
                                                       LBBBB
                                                                      2
                               2353L
                                      RBBBBD
                                                       RBBBB
F4 ACTUATOR NOZZLE
                               23531
                                      LBBBBE
                                                       LBBBB
F4 ACTUATOR NOZZLE
                               23531
                                      RBBBBE
                                                       RBBBB
F4 ACTUATUR NOZZLE
                                      LBBBBF
                               23531
                                                       LBBBB
F4
                               23531
                                      RBBBBF
                                                       RBBBB
                                                                     2
F4 ACTUATOR NOZZLE
                                      LBBBBG
                               23531
                                                       LBBBB
F4
                               23531
                                      RBBBBG
                                                       RBBBB
                                                                      2
F4 ACTUATOR NOZZLE
                               23531
                                      LBBBBH
                                                       LBBBB
F4
                               23531
                                      RBBBBH
                                                       RABBB
F4 RING ACTUATOR SECONDARY
                               23536
                                      LBBBBJ
                                                       LBBBB
F4 RING ACTUATOR SECONDARY
                               23536
                                      RBBBBJ
                                                       RBBBB
                                                                     A
F4 CAM LINK ACTUATOR
                               23537
                                      LBBBBK
                                                       LBBBB
                                      RBBBBK
F4 CAM LINK ACTUATOR
                               23537
                                                       RBBBB
F4 CAM LINK ACTUATOR
                               23537
                                      LBBBBL
                                                       LBBBB
F4 CAM LINK ACTUATOR
                               23537
                                      RBBBBL
                                                       RBBBB
F4 CAM LINK ACTUATOR
                               23537
                                      LBBBBM
                                                       LBBBB
F4 CAM LINK ACTUATOR
                               23537
                                      RBBBBM
                                                       RBBBB
                                      LBBBBN
F4 CAM LINK ACTUATOR
                               23537
                                                       LBBBB
F4 CAM LINK ACTUATOR
                                      RBBBBN
                               23537
                                                       RBBBB
F4 BOLT CAM LINK
                               23538
                                      LBBBBP
                                                       LBBBB
F4 BOLT CAM LINK
                               23538
                                      RBBBBP
                                                       RBBBB
F4 BOLT CAM LINK
                               23538
                                      LBBBBQ
                                                       LBBBB
F4 BOLT CAM LINK
                               23538
                                      REBBBO
                                                       RBBBB
F4 BOLT CAM LINK
                               23538
                                      LBBBBR
                                                       LBBBB
                               23538
                                      RBBBBR
F4 BOLT CAM LINK
                                                       RBBBB
F4 BOLT CAM LINK
                               23538
                                      LBBBBS
                                                       LBBBB
F4 BOLT CAM LINK
                               23538
                                      RBBBBS
                                                       RBBBB
F4 EXHAUST NOZZLE PRESSURE GEN
                                      LBBBC
                                                       LBBBB
                                                                       AAAAAAAA
F4 EXHAUST NOZZLE PRESSURE GEN
                                      RBBBC
                                                       RBBBB
                                                                       AAAAAAAA
F4 PUMP NOZZLE HYDRAULIC
                               2353M
                                      LBBBCA
                                                       LBBBC
F4 PUMP NOZZLE HYDRAULIC
                               2353M
                                      RBBBCA
                                                       RABBEC
F4 FILTER HYD BI-DIRECTIONAL
                               2353T
                                      LBBBCB
                                                       LBBBC
                                                                     O
F4 FILTER HYD BI-DIRECTION
                               2353T
                                      RBBBCB
                                                       RBBBC
                                                                     C
F4 FILTER HYD BI-DIRECTIONAL
                                      LBBBCC
                               2353T
                                                       LBBBC
                                                                     0
F4 FILTER HYD BI-DIRECTION
                               2353T
                                      RBBBCC
                                                       RBBBC
F4 CHECK VALVE
                               2353N
                                      LBBBCD
                                                       LBBBC
F4 CHECK VALVE
                               2353N
                                      RBBBCD
                                                       RHARC
                                                                     0
F4 VALVE HYD PRESS RELIEF
                               2353U
                                      LBBBCE
                                                       LBBBC
F4 VALVE HYD PRESS RELIEF
                               2353U
                                      RBBBCE
                                                       RBBBC
F4 CHECK VALVE
                               2353V
                                      LBBBCF
                                                       LBBBC
F4 CHECK VALVE
                               2353V
                                      RBBBCF
                                                       RBBBC
F4 EXHAUST NOZZLE AREA CONTROL
                                      LBBBD
                                                       LBBBC
                                                                       AAAAAAAA
                                      LBBBD
                                                        DACB
                                                                      FAAAAAAAAA
F4 EXHAUST NOZZLE AREA CONTROL
                                      RBBBD
                                                       RBBBC
                                                                       AAAAAAAA
```

000000000111111111122222222233333333 1234567890123456789012345678901234567	33444444444	455555555555666666	6666777777777778
1234357890123436787012343678301234367	RBBBD	DACE	FAAAAAAAA
F4 CONTROL NOZZLE AREA 23535	RBBBDA	RBBBD	A
F4 CONTROL NOZZLE AREA PRI-MARY2353S	LBBBDB	LBBBD	Ā
F4 HYDRAULIC SUPPLY GEN	LBBBE	LBBBC	AAAAAAAA
F4	LBBBE	LBBBD	FAAAAAAAA
F4	RBBBE	RBBBC	AAAAAAAA
F4 HYD. DIL SUPPLY GEN.	RBBBE	RBBBD	FAAAAAAAA
F4 VALVE HYDRAULIC PRESS. RELIEF 2353U	LBBBEB	LBBBE	0
F4 VALVE HYD. PRESS, RELIEF 2353U	RBBBEB	RBBBE	0
F4 VALVE ANTI-STATIC LEAK 2371L	LBBBEC	LBBBE	0
F4 VALVE ANTI-STATIC LEAK 2371L	RBBBEC	RBBBE	0
F4 FILTER ELEM 23715	LBBBEX	LBBBE	0
F4 FILTER ELEM 23715	RBBBEX	RBBBE	0
F4 FILTER ASSY 2371R	LBBBEY	. LBABE	0
F4 FILTER ASSY 2371R	RBBBEY	REBBE	0
F4 PUMP MAIN LUBE 23718	LBBBEZ	LBBBE	A
F4 PUMP MAIN LUBE 23718	RBBBEZ	RBBBE	A
F4 AMPLIFY /, TEMPERATURE CONT.	LBBBG	LBBBD	55555555
F4 AMPLIFY TEMP CONT	RBBBG	RBBBD	55555555
F4 AMPL. TEMP. CONT. 2353R	LBBBGA	LBBBG	A
F4 AMPL TEMP 2353R	RBBBGA	RBBBG	A
F4E SWITCH RESET EGT 2353Y	LBBBGB	LBBBG	L Company
F4E SWITCH RESET EGT 2353Y	RBBBGB	RBBBG	1
F4 FLECT. PWR SUPPLY TEMP CUNT	LBBBH	LBBAG	AAAAAAAA
F4 ELECT PWR SUPPLY TEMP CONT	RBBBH	RBBBG	AAAAAAAA
F4 GENERATOR TEMPERATURE AMPL. 2353W	LBBBHA	LBBBH	Maria A Maria de Maria
F4 GENERATOR TEMP AMPL 2353W	RBBBHA	кввын	A
F4 TEMPERATURE SENSING	LBBBJ	L885G	AAAAAAAA
F4 TEMPERATURE SENSING	RBBBJ	RBBBG	AAAAAAAA
H4 POWER INVERTER STATIC 23928	LBBBJA	L888J	
F4 POWER INVERTER STATIC 2392B	RBBBJA	RBBBJ	A
F4 UPPER THERMOCOUPLE HARNESS 2392C F4 UPPERVTHERMOCOUPLE HARNESS 2392C	LBBBJB	L868J R888J	8
F4 UPPERVTHERMOCOUPLE HARNESS 2392C F4 LOWER THERMOCOUPLE HARNESS 2392D	RBBBJB LBBBJC	LBBBJ	8
F4 LOWER THERMOCOUPLE HARNESS 23920	RBBBJC	RBBBJ	8
F4 SENSOR MECHANICAL	LBBBK	L8880	55555555
F4 SENSOR MECHANICAL	RBBBK .	RBBBD	55555555
F4 BOX TELEFLEX 2353P	LBBBKA	LBBBK	4
F4 BOX TELEFLEX 2353P	RBBBKA	RBBBK	A
F4 CABLE TEMP COMP 2353J	LBBBKB	LBBBK	î
F4 CABLE TEMP CUMP 2353J	RBBBKB	RBBBK	ī
F4 CONT BOX MECH CABLE 23539	LBABKC	LBBBK	ī
F4 CONT BOX MECH CABLE 2353Q	RBBBKC	RBBBK	1
FAF CABLE NOZZLE FEEDBACK 2353X	LBBBKD	LBBBK	1
F4F CABLE NOZZLE FEEDBACK 2353X	RBBBKD	RBBBK	1
F4 COMPENSATOR TEMP 2353G	LBBBKF	LBbBK	1
F4 COMPENSATOR TEMP 2353G	RBBBKE	PBBBK	1
F4 COMBUSTION	LBBC	LBBA	AAAAAAAA
F4	LBBC	LBBBJ	FAAAAAAAA
F4	LBBC	LBBPH	FAAAAAAAA

```
12345678901234567890123456789012345678901234567890123456789012345678901
F4 COMBUSTION
                                      RBBC
                                                       RBBA
                                                                        AAAAAAAA
F4
                                      RBBC
                                                       RBBBJ
                                                                       FAAAAAAAAA
                                      RBBC
                                                        RBBPH
                                                                       FAAAAAAAAA
                                                       LRAC
F4 CLAMP TUBE CROSS IGNITION
                               2331A
                                      LABCA
F4 CLAMP TUBE CRUSS IGNITION
                                      RBBCA
                                                       RBBC
                                                                      4
                               2331A
F4 DUCT ASSEMBLY TRANSITION
                               2331B
                                      LBBCB
                                                       LBBC
                                                                      A
F4 DUCT ASSY TRANSITION
                                      RBBCB
                               2331B
                                                       RBBC
                                                                      A
F4 SEAL ASSY. TURBINE SHAFT
                               2331C
                                      LBBCC
                                                       LBBG
                                      RBBCC
F4 SEAL ASSY TURBINE SHAFT
                                                       RBBG
                               2331C
F4 CASING ASSY. OUTER
                               23311
                                      LBBCD
                                                       LBBC
F4 CASING ASSY OUTER
                               23311
                                      RBBCD
                                                       KBBC
F4 CASING ASSY. INNER
                               23312 LBBCE
                                                       LBBC
                                                                      A
F4 CASING ASSY INNER
                               23312
                                      RBBCE
                                                       RABC
                                                                      Δ
                               23313 LBBCF
F4 LINER INNER COMBUSTION
                                                       LARC
                                                                      2
F4 LINER INNER COMBUSTION
                                      RBBCF
                                                                      2
                               23313
                                                       RBBC
F4 LINER INNER IGNITION
                                     LBBCG
                                                       LBBC
                                                                      2
                               23314
F4 LINER INNER IGNITION
                               23314
                                      R3BCG
                                                       KBBC
                                                                      2
F4 LINER OUTER COMBUSTION
                               23315
                                      LBBCH
                                                       LBBC
F4 LINER OUTER COMBUSTION
                               23315
                                      RBBCH
                                                       RBBC
                                                                      2
F4 LINER OUTER IGNITION
                               23316
                                      LBBCJ
                                                       LBBC
F4 LINER OUTER IGNITION
                                      RBBCJ
                                                       RBBC
                               23316
F4 LINER REAR
                                      LBBCK
                                                       LBBC
                               23317
F4 LINER REAR
                                     RBBCK
                                                       RBBC
                               23317
F4 TURE CROSS IGNITION
                               23318
                                      LBBCL
                                                       LBBC
F4
   TUBE CROSS IGNITION
                               23318
                                      RBBCL
                                                       RBBC
F4 MAIN FUEL DELIVERY
                                      LBBDA
                                                       LBBC
                                                                        AAAAAAAA
F4 MAIN FUEL DELIVER
                                      RBBDA
                                                       RBBC
                                                                        AAAAAAAA
F4 NOZZLE MAIN FUEL
                               2361J
                                      LBBDAA
                                                       LBBDA
                                                                      0
F4 NOZZLE MAIN FUEL
                               2361J
                                      RBBDAA
                                                       RBBDA
                                                                      0
F4 NOZZLE MAIN FUEL
                               2361J
                                      LEBDAB
                                                       LBBDA
                                                                      1
                             . 2361J
F4 NUZZLE MAIN FUEL
                                      RBBDAB
                                                       RBBDA
F4 NOZZLE MAIN FUEL
                               2361J
                                      LBBDAC
                                                       LBBDA
                                                                      0
F4 NOZZLE MAIN FUEL
                               2361J
                                      RBBDAC
                                                       RBBDA
                                                                      0
F4 NOZZLE MAIN FUEL
                               2361J
                                      LBBDAD
                                                       LBBDA
                                                                      1
F4 NOZZLE MAIN FUEL
                               2361J
                                      RBBDAD
                                                       RBBDA
F4 NUZZLE MAIN FUEL
                               2361J
                                      LBBDAE
                                                       LBBDA
F4 NOZZLE MAIN FUEL
                                      RBBDAE
                                                       RBBDA
                               2361J
F4 NOZZLE MAIN FUEL
F4 NOZZLE MAIN FUEL
                               2361J
                                     LBBDAF
                                                       LBBDA
                               2361J
                                      RBBDAF
                                                       RBBDA
F4 NOZZLE MAIN FUEL
                                     LBBDAG
                                                       LBBDA
                               2361J
F4 NOZZLE MAIN FUEL
                               2361J
                                      RBBDAG
                                                       RBBDA
                                                                      0
F4 NOZZLE MAIN FUEL
                               2361J LBBDAH
                                                       LBBDA
                                      RBBDAH
F4 NOZZLE MAIN FUEL
                               2361J
                                                       RBBDA
F4 NOZZLE MAIN FUEL
                                     LBBDAJ
                                                       LBBDA
                               2361J
F4 NOZZLE MAIN FUEL
                               2361J
                                      RBBDAJ
                                                       RBBDA
F4 NOZZLE MAIN FUEL
                               2361J
                                      LBBDAK
                                                       LBBDA
F4 NOZZLE MAIN FUEL
                               2361J
                                      RBBDAK
                                                       RBBDA
F4 MANIFOLD FUEL INLET
                               2361L
                                      LBBDAL
                                                       LBBUA
                                                                      8
F4 MANIFOLD MAIN FUEL
                               2361L
                                      RABDAL
                                                       RABDA
                                                                      8
F4 MANIFOLD FUEL INLET
                                      LBBDAM
                                                       LBBDA
                               2361L
```

	000336011111111112222222222 45578901234567890123456789				
F4	MANIFOLD MAIN FUEL	2361L	RBBDAN	AGBDA	8
14	MANIFOLD FUEL NOZZLE RH	2361R	LBBDAP	LBBDA	8
14	MANIFOLD FUEL NOZZLE RH	2361R	RBBDAP	RBBDA	8
F4	MANIFOLD FUEL NOZZLE LH	23615	LBBDAQ	LBBOA	8
F-4	MANIFOLD FUEL NOZZLE LH	23615	RBBDAQ	RABDA	8
14	MANIFOLD FUEL QEC	2361T	LBBUAR	LBHDA	8
F4	MANIFOLD FUEL QEC	2361T	RBBUAR	RBBDA	8
F4	MAIN FUEL PRESSURIZER		LBBDB	LBBUA	ΑΑΑΑΑΑΑΑ
F4			LBBDB	LBBRE	FAAAAAAAA
F4	MAIN FUEL PRESSURIZER		RBBBB	RBBDA	AAAAAAAA
F4			RABDB	RBBRE	FAAAA .AAA
F4	VALVE FUEL PRESS / DRAIN	2361H	LBBDBA	LBBDB	A
F4	VALVE FUEL PRESSURIZER/DPA	IN2361H	RBBDBA	RBBDB	A
-4			LBBDC	LBBBG	FAAAAAAAA
+4	MAIN FUEL CONTROL : DIST.		LBBDC	LBBDB	ΑΑΑΑΑΑΑΛ
F4			LBBDC	LEBJC	FAAAAAAAA
F4	14IN FUEL CONTROL : DIST.		LBBDC	LBBJE	FAAAAAAAAA
F4			LBBDC	LBBRD	FAAAAAAAA
F4			LBBDC	LBBSD	FAAAAAAAA
F4			LBBDC	DAFT	FAAAAAAAA
F4			RBBDC	RBBBG	FAAAAAAAA
+4	MAIN FUEL CONTROL : DIST		RBBDC	RBBDB	AAAAAAAA
£4			RBBDC	RBBJC	FAAAAAAAA
F4			RBBDC	RBBQE	FAAAAAAAA
F4	FUFL CONT/DIST		RBBDC	RABRO	FAAAAAAAA
F4			RBBDC	RBBSD	FAAAAAAAA
+4			RBBDC	DAFT	FAAAAAAAA
F4	CONTROL MAIN FUFL	2361B	LBBDCA	LBBDC	A
F4	CONTROL MAIN FUEL	2361B	RBBDCA	RBBDC	A
F4	ACTUATOR ROTOR	2361C	LBBDCB	LBBJC	A
F4	ACTUATOR ROTOR	2361C	RBBDCB	RBBDC	A
F4	FILTER ASSY MAIN FUEL	2361U	LBBDCE	LBBDC	0
F4	FILTER ASSY MAIN FUEL	2361U	RBBDCE	RBBDC	0
F4	FILTER ELEM MAIN FUEL	2361V	LBBDCF	LBBDC	0
F4	FILTER ELEM MAIN FUEL	2361V	RBBDCF	RBBDC	0
F4	FILTER ASSY FUEL REF	2361W	LABOCC	LBBDC	0
F4	FILTER ASSY FUEL REF	2361W	RBBDCG	RBBDC	0
F4	FILTER ELEM FUEL REF	2361X	LBBDCH	LBBDC	0
F4	FILTER ELEM FUEL REF	2361X	RBBDCH	RBBDC	0
F4			LBBDD	LBBBG	FAAAAAAAA
+4	MAIN FUEL PRESSURE GEN		LBBDD	LBBDC	AAAAAAAA
+4	MAIN FUEL PRESS GEN		LBBDD	DAFR	FAAAAAAAA
F4			RBBUD	RBBBG	FAAAAAAAA
F4	MAIN FUEL PRESSURE GEN		RBBDD	RBBDC	AAAAAAAA
+4	MAIN FUEL PRESS GEN		RBHDD	DAFR	FAAAAAAAA
F4	PUMP MAIN FUEL	23610	LBBDDA	LBBDD	Δ
F4	PUMP MAIN FUEL	2361D	RBBDD 1	RBBDD	Α
F4	FILTER ASSY LP FUEL	2361Y	LBBDD.	LBBDD	0
+4	FILTER ASSY LP FUEL	2361Y	RBBDDL	RBBUD	0
-4	FILTER ELEM LP FUEL	23612	LBBDDO	LBBDD	0

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
                                                          RBBDD
    FILTER ELEM LP FUEL
                                 23612
                                       RBBDDD
                                                                         0
F4 THROTTLE MOVEMENT CONTRUL
                                        LBBDE
                                                          LBBA
                                                                          $88888888
                                        LBBDE
                                                          LBBBD
                                                                          FAAAAAAAAA
F4 TROTTLE MOVEMENT CONTROL
                                        LBBDE
                                                          LBBDC
                                                                          FAAAAAAAAA
F4
                                        LBBDE
                                                          LBBQC
                                                                          FAAAAAAAAA
                                                          LBCA
F4
                                                                          F6000000001
                                        LBBDE
F4 THROTTLE MOVEMENT CONTROL
                                                                          888888888
                                        RBBDE
                                                          RBBA
                                                          RBBBD
                                                                          FAAAAAAAAA
F4
                                        RBBDE
F4 TROTTLE MOVEMENT CONTROL
                                        RBBDE
                                                          RBBDC
                                                                          FAAAAAAAAA
                                                                          FAAAAAAAAA
F4
                                        RBBDE
                                                          RBBOC
F4
                                        RBBDE
                                                          RBCA
                                                                          F000000001
F4
    CONTROL BOX MECH CABLE
                                 2361M
                                        LBBDEA
                                                          LBBDA
F4
    CONTROL BOX MECH CABLE
                                 2361 M
                                        RBBDEA
                                                          RBBDA
                                 2396B
F4 TROTTLE LEVER SPILOT
                                        LBBDEB
                                                          LBBDE
F4 TROTTLE LEVER %PILOT<
                                 2396B
                                        RBBDEB
                                                          REBDE
F4
  TROTTLE LEVER TRADAR/PILOT 23968
                                        LBBDEC
                                                          LBBDE
                                                                         U
F4
  TROTTLE LEVER #RADAR/PILOT< 2396B
                                        RBBDEC
                                                          RBBDE
                                                                         Û
                                 23960
F4 BUX AND TORQUE SHAFT ASSY
                                                          LBBUE
                                        LBBDED
                                                                         Δ
F4 BOX AND TORQUE SHAFT ASSY
                                 2396D
                                        RBBDED
                                                          RBBDE
F4 TELESCOPIC UNITEPILOT QUAD< 2396E
                                                                         2
                                        LABOFF
                                                          LBBDE
F4 TELESCOPIC UNITAPILOT QUADE 2396E
F4 TELESCOPIC UNITARADAR QUADE 2396E
                                        RBBDEE
                                                          RBBUE
                                                                         0
                                        LBBDEF
                                                          I BBDF
                                                                         0
F4 TELESCUPIC UNITERADAR QUADE 2396E
                                        RBBDEF
                                                          RBBDF
                                                                         C
F4 BOX AND TORQUE SHAFT HUYCK 2396H
                                        LBBDEG
                                                          LBBDE
                                                                         A
F4 BOX AND TORQUE-SHAFT THUYCK 2396H
                                        RBHDEG
                                                          RBBDE
                                                                         ٨
  TROTTLE CONTROL CABLE
                                 2396J
F4
                                        LBBDEH
                                                          LBBDE
                                                                         A
F4 TROTTLE CONTROL CABLE
                                 2396J
                                        RBBDEH
                                                          RABDE
                                                                         A
F4 CONTROL BOX TANDEM STELFLEX<2396C
                                         BADEJ
                                                          LBBDE
                                                                         A
F4 CUNTROL BOX TANDEM TELFLEX<2396C
                                                                         A
                                         BBDEJ
                                                          RBBDE
F4 BOX DUEL CONT. TROTTLE %HYK<2396G
F4 BOX DUEL CONT TROTTLE %HYK< 2396G
                                         BBDEK
                                                          LABDE
                                                                         A
                                         BBDEK
                                                          RBBDL
                                                                         ٨
F4 TROTTLE QUADRANT TPILUTS
                                 2396A
                                         BBDEL
                                                          LBBDE
                                                                         2
                                 2396A
F4 TROTTLE QUADRANT %PILOT
                                         BRDFL
                                                          RABDE
F4 TROTTLE QUADRANT TRADAR OPRC2396A
                                         BBDEM
                                                          LBBDE
                                                                         0
  TROTTLE QUADRANTERADAR/PILOT2396A
                                                                         0
                                         BBDEM
                                                          RBBDE
    THROTTLE CROSSOVER
F4
                                 2396F
                                        LBHDEN
                                                          LBBDE
                                                                         A
    THROTTLE CROSSOVER
                                 2396F
                                        RBBDEN
                                                          RBBDE
                                                                           COAAAAOO
F4 MAIN IGNITION
                                        LBBEA
                                                          LBBC
F4 MAIN IGNITION
                                        RBBEA
                                                          RBBC
                                                                            CCAAAAAOO
                                                                   T
                                        LBBEAA
  IGNITER PLUG MAIN IGNITION
                                 2382C
                                                          LBBEA
  IGNITER PLUG MAIN IGNITION
                                        RBBEAA
                                 2382C
                                                          RBBEA
F4 IGNITER PLUG MAIN IGNITION
                                 2382C
                                        LBBEAB
                                                          LBBEA
F4 IGNITER PLUG MAIN IGNITION
                                 2382C
                                        RBBEAB
                                                          RBBEA
F4 MAIN IGNITION GENERATION
                                        LBBFB
                                                          LBBEA
                                                                           AAAAAAAA
F4 MAIN IGNITION GENERATION
                                        RBBEB
                                                          RBBEA
                                                                           AAAAAAAA
F4 IXCITER IGNITION DUEL CKT.
                                 2382A
                                        LBBEBA
                                                          LBBEB
F4 EXCITER IGNITION DUEL CKT
                                 2382A
                                        RBBEBA
                                                          RBBER
F4 EXCITER IGNITION SECOND MAIN 2382B
                                        LBBEBB
                                                          LBBEB
F4 EXCITER IGNITION SECOND MAIN2382B
                                        RBBEBB
                                                          RBBEB
    MAIN IGNITION SELECT
                                        LBBEC
                                                          LRBEB
                                                                           AAAAAAAA
```

F4 SWITCH LGNITION 99238 LBBECA LBBEC A F4 IGNITION SWITCH 99238 RBBECA RBBEC A F4 LBBF LBBG FAA F4 COMPRESSION LBBF LBBC AA F4 LBBF LBBC FAA F4 LBBF LBBC FAA F4 LBBF LBBC FAA F4 LBBF EAAL F11 F4 COMPRESSION LBBF FAA F4 RBBF RBBG FAA F4 RBBF RBBC AA F4 RBBF RBBC FAA F5 RBBC FAA F6 RBBF RBBF RBBF RBBF RBBF FAA F6 RBBF RBBF RBBF RBBF RBBF RBBF FAA F6 RBBF RBBF RBBF RBBF RBBF RBBF RBBF	
F4 IGNITION SWITCH SWI	
F4	
F4 COMPRESSION	
F4 COMPRESSION	
LBBF	AAAAAA AAAAA
F4	AAAAAA
F4	
F4 COMPRESSION LBBF LEJF FAA F	1111111
LBBF FLAA FAA H4 COMPRESSION RBBF RBBC AA F4 COMPRESSION RBBF RBBC FAAL F4 COMPRESSION RBBF RBBC FAAL F4 COMPRESSION RBBF RBBF RBBC FAAL F4 F4 COMPRESSION RBBF RBBF RBBC FAAL F4 F4 COMPRESSION RBBF RBBF FAAL F11 F4 COMPRESSION RBBF FEAB FAAL F4 F4 FRAME FRONT 23211 LBBFA LBBF A F4 HUUSING BEARING NO1 23212 LBBFAA LBBF A F4 HUUSING BEARING NO1 23212 RBBFAA RBBF A F4 BEARING NO 1 RACE: ROLLER 23213 LBBFAA RBBF A F4 BEARING NO 1 RACE: ROLLER 23213 LBBFAB LBBF A F4 COVER MANIFOLD 23216 LBBFAC LBBF A F4 COVER MANIFOLD 23216 LBBFAC RBBF A F4 MOZZLE DIL NO1 BEARING 2321E LBBFAD LBBSA A F4 MOZZLE DIL NO1 BEARING 2321E LBBFAD RBBF A F4 SEAL OIL NO1 BEARING 2321E LBBFAD RBBSA 2 F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA LBBF A F4 CONNECTOR ASSY. 2322A LBBFBA RBBF A F4 CONNECTOR ASSY. 2322A LBBFBB RBBF A F4 VANE STATOR 2322B LBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC LBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 CASING ASSY. REAR Z322F LBBFBC RBBF A F4 CASING ASSY. REAR	AAAAAA
RBBF RBBC AA F4 COMPRESSION RBBF RBBC FAAL F4 RBBF RBBF REJF FAAL F4 FRAME FRONT 23211 LBBFA LBBF A F4 HOUSING BEARING NO1 23212 LBBFAA LBBF A F4 HOUSING BEARING NO1 23212 LBBFAA RBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F5 BEARING NO1 RACE: ROLLER 23213 LBBFAB LBBF A F6 COVER MANIFOLD 23216 LBBFAC LBBF A F6 COVER MANIFOLD 23216 RBBFAC RBBF A F6 COVER MANIFOLD 23216 RBBFAC RBBF A F6 MOZZLE DIL NO1 BEARING 2321E LBBFAD LBBSA A F6 MOZZLE DIL NO1 BEARING 2321E RBBFAD RBBSA A F6 SEAL OIL NO1 BEARING 2321E LBBFAD RBBSA A F6 SEAL OIL NO1 BEARING 2321B LBBFAE LBBSA 2 F6 CONNECTOR ASSY. 2322A LBBFBA RBBF A F6 VANE STATOR 2322B LBBFBB LBBF A F6 VANE STATOR 2322B LBBFBB RBBF A F6 VANE STATOR 2322B RBBFBB RBBF A F6 SHROUD VANE 2322C LBBFBC LBBF F6 CASING ASSY. REAR 2322F LBBFBC LBBF	AAAAAA
F4 COMPRESSION R88F R88C AA F4	AAAAAA
RBBF RBBC FAAL F4 RBBF RBBC FAAL F4 RBBF RBBC FAAL F4 COMPRESSION RBBF FAAL F11 F4 COMPRESSION RBBF FEAB FAAL F4 FRAME FRONT 23211 LBBFA LBBF A F4 HRAME FRONT 23211 RBBFA RBBF A F4 HOUSING BEARING NO1 23212 LBBFAA LBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 BEARING NO1 RACE: ROLLER 23213 LBBFAB LBBF A F4 GOVER MANIFOLD 23216 LBBFAB RBBF A F4 COVER MANIFOLD 23216 LBBFAC RBBF A F4 COVER MANIFOLD 23216 LBBFAC RBBF A F4 MOZZLE DIL NO1 BEARING 2321E LBBFAD LBBSA A F4 MOZZLE OIL NO1 BEARING 2321E LBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E LBBFAB RBBF A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA A F4 CONNECTOR ASSY 2322A LBBFBA RBBF A F4 CONNECTOR ASSY 2322A LBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB RBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC LBBF	AAAAAA
R9BF RBBQC FAAL RBBF FAAL F11 F4 COMPRESSION RBBF REJF FAAL F4 F4 FRAME FRONT 23211 LBBFA LBBF A F4 FRAME FRONT 23211 RBBFA RBBF A F4 HOUSING BEARING NO1 23212 LBBFAA LBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 BEARING NO1 RACE: ROLLER 23213 LBBFAB LBBF A F4 GEARING NO1 RACE: ROLLER 23213 LBBFAB RBBF A F4 COVER MANIFOLD 23216 LBBFAB RBBF A F4 COVER MANIFOLD 23216 LBBFAC RBBF A F4 COVER MANIFOLD 23216 LBBFAC RBBF A F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 SEAL OIL NO1 BEARING 2321E LBBFAD LBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAB RBBFA A F4 SEAL OIL NO1 BEARING 2321E RBBFAB RBBFA A F4 CONNECTOR ASSY. 2322A LBBFBA RBBFA A F4 CONNECTOR ASSY. 2322A RBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 CASING ASSY. REAR 2322F LBBFBD LBBF	AAAAAA
RBBF FAAL FII F4 COMPRESSION RBBF RCJF FAAL F4 RBBF FEAB FAAL F4 FRAME FRONT 23211 LBBFA LBBF A F4 FRAME FRONT 23211 LBBFA RBBF A F4 HOUSING BEARING NO1 23212 LBBFAA LBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 BEARING NO 1 RACE : ROLLER 23213 LBBFAB LBBF A F4 COVER MANIFOLD 23216 LBBFAC LBBF A F4 COVER MANIFOLD 23216 LBBFAC RBBF A F4 COVER MANIFOLD 23216 LBBFAD LBBSA A F4 MOZZLE DIL NO1 BEARING 2321E RBBFAD LBBSA A F4 MOZZLE DIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321B LBBFAE LBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA RBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF F4 CASING ASSY. REAR 2322F LBBFBC LBBF	AAAAAA
RBBF REJF FAAB FAABBF FEAB FAAB FAABBF A BBF B BBF A BBF A BBF A BBF A BBF A BBF B BBF A BBF B BBF A BBF B BBF A BBF B BBF B BBF A BBF B BBF BBF B BBF BBF B BBF BBF B BBF BBF B BBF BBF B BBF BBF B BBF BBF B BBF BBF B BBF BBF B BBF BBF B	111111
RBBF FEAB FAAN F4 FRAME FRONT 23211 LBBFA LBBF A F4 FRAME FRONT 23211 RBBFA RBBF A F4 HOUSING BEARING NO1 23212 LBBFAA LBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 BEARING NO 1 RACE: ROLLER 23213 LBBFAB LBBF A F4 COVER MANIFOLD 23216 LBBFAC LBBF A F4 COVER MANIFOLD 23216 LBBFAC RBBF A F4 MDZZLE DIL NO1 BEARING 2321E LBBFAD LBBSA A F4 MDZZLE DIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA C F4 CONNECTOR ASSY. 2322A LBBFBA LBBF A F4 CONNECTOR ASSY. 2322A LBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB RBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF F4 SHROUD VANE 2322C RBBFBC RBBF F4 SHROUD VANE 2322C RBBFBC RBBF F4 CASING ASSY. REAR 2322F LBBFBD LBBF	AAAAAA
F4 FRAME FRONT E4 FRAME FRONT E4 HOUSING BEARING NO1 E4 HOUSING BEARING NO1 E5 HOUSING BEARING NO1	AAAAAA
F4 HOUSING BEARING NO1 23212 LBBFAA LBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 BEARING NO 1 RACE : ROLLER 23213 LBBFAB LBBF A F4 COVER MANIFOLD 23216 LBBFAC LBBF A F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 MOZZLE DIL NO1 BEARING 2321E LBBFAD LBBSA A F4 MOZZLE DIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321B LBBFAE LBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA RBBFA A F4 CONNECTOR ASSY 2322A LBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 SHROUD VANE 2322C RBBFBC RBBF A F4 SHROUD VANE 2322C RBBFBC RBBF A	MARANA
F4 HOUSING BEARING NO1 23212 LBBFAA LBBF A F4 HOUSING BEARING NO1 23212 RBBFAA RBBF A F4 BEARING NO 1 RACE: ROLLER 23213 LBBFAB LBBF A F4 BEARING NO1 RACE: ROLLER 23213 RBBFAB RBBF A F4 COVER MANIFOLD 23216 LBBFAC LBBF A F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 NOZZLE DIL NO1 BEARING 2321E LBBFAD LBBSA A F4 MOZZLE DIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321B LBBFAE LBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA RBBFA A F4 CONNECTOR ASSY 2322A LBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B LBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 SHROUD VANE 2322C RBBFBC RBBF	
F4 HOUSING BEARING NOT 23212 RBBFAA RBBF A F4 BEARING NOT RACE: ROLLER 23213 LBBFAB LBBF A F4 BEARING NOT RACE: ROLLER 23213 RBBFAB RBBF A F4 COVER MANIFOLD 23216 LBBFAC LBBF A F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 NOTZLE DIL NOT BEARING 2321E LBBFAD LBBSA A F4 MOZZLE DIL NOT BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NOT BEARING 2321E RBBFAD RBBSA 2 F4 SEAL OIL NOT BEARING 2321B LBBFAE LBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA RBBFA A F4 CONNECTOR ASSY 2322A LBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B LBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 SHROUD VANE 2322C RBBFBC RBBF A F4 CASING ASSY. REAR 2322F LBBFBD LBBF	
F4 BEARING NO 1 RACE: ROLLER 23213 LBBFAB LBBF A F4 BEARING NO1 RACE: ROLLER 23213 RBBFAB RBBF A F4 COVER MANIFOLD 23216 LBBFAC LBBF A F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 NOZZLE DIL NO1 BEARING 2321E LBBFAD LBBSA A F4 MOZZLE DIL NO1 BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NO1 BEARING 2321E LBBFAD LBBSA 2 F4 SEAL OIL NO1 BEARING 2321B LBBFAE LBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA LBBF A F4 CONNECTOR ASSY 2322A LBBFBA RBBFA A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B LBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 CASING ASSY. REAR 2322F LBBFBD LBBF	
F4 BEARING NOI RACE: ROLLER 23213 RBBFAB RBBF A F4 COVER MANIFOLD 23216 LBBFAC LBBF A F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 NDZZLE DIL NOI BEARING 2321E LBBFAD LBBSA A F4 MDZZLE DIL NOI BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NOI BEARING 2321B LBBFAE LBBSA 2 F4 SEAL OIL NOI BEARING 2321B RBBFAE RBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA LBBF A F4 CONNECTOR ASSY 2322A LBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC LBBF F4 SHROUD VANE 2322C RBBFBC RBBF A F4 SHROUD VANE 2322C RBBFBC RBBF	
F4 COVER MANIFOLD F4 COVER MANIFOLD F4 COVER MANIFOLD F4 COVER MANIFOLD F4 MOZZLE DIL NOI BEARING F4 MOZZLE DIL NOI BEARING F4 MOZZLE DIL NOI BEARING F4 SEAL OIL NOI BEARING F4 SEAL OIL NOI BEARING F4 CONNECTOR ASSY. F4 CONNECTOR ASSY. F4 VANE STATOR F4 VANE STATOR F4 SHROUD VANE F4 SHROUD VANE F4 SHROUD VANE F4 CASING ASSY. REAR FA CASING ASSY. REAR	
F4 COVER MANIFOLD 23216 RBBFAC RBBF A F4 NOZZLE DIL NO1 BEARING 23216 LBBFAD LBBSA A F4 MOZZLE DIL NO1 BEARING 23216 RBBFAD RBBSA A F4 SEAL DIL NO1 BEARING 23218 LBBFAE LBBSA 2 F4 SEAL DIL NO1 BEARING 23218 RBBFAE RBBSA 2 F4 CONNECTOR ASSY 2322A LBBFBA LBBF A F4 VANE STATOR 2322B LBBFBB RBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC RBBF A F4 CASING ASSY. REAR 2322F LBBFBD LBBF A	
F4 NOZZLE DIL NOI BEARING 2321E LBBFAD LBBSA A F4 MOZZLE DIL NOI BEARING 2321E RBBFAD RBBSA A F4 SEAL DIL NOI BEARING 23218 LBBFAE LBBSA 2 F4 SEAL DIL NOI BEARING 23218 RBBFAE RBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA LBBF A F4 CONNECTOR ASSY 2322A RBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC LBBF F4 SHROUD VANE 2322C RBBFBC RBBF A F4 CASING ASSY. REAR 2322F LBBFBD LBBF	
F4 MOZZLE OIL NOI BEARING 2321E RBBFAD RBBSA A F4 SEAL OIL NOI BEARING 23218 LBBFAE LBBSA 2 F4 SEAL OIL NOI BEARING 23218 RBBFAE RBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA LBBF A F4 CONNECTOR ASSY 2322A RBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC LBBF A F4 SHROUD VANE 2322C RBBFBC RBBF A F4 CASING ASSY. REAR 2322F LBBFBD LBBF	
F4 SEAL OIL NOI BEARING 23218 LBBFAE LBBSA 2 F4 SEAL OIL NOI BEARING 23218 RBBFAE RBBSA 2 F4 CONNECTOR ASSY 2322A LBBFBA LBBF A F4 CONNECTOR ASSY 2322A RBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB LBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC LBBF A F4 SHROUD VANE 2322C RBBFBC RBBF A F4 CASING ASSY- REAR 2322F LBBFBD LBBF A	
F4 SEAL OIL NOI BEARING 23218 RBBFAE RBBSA 2 F4 CONNECTOR ASSY. 2322A LBBFBA LBBF F4 CONNECTOR ASSY 2322A RBBFBA RBBF F4 VANE STATOR 2322B LBBFBB LBBF F4 VANE STATOR 2322B RBBFBB RBBF F4 SHROUD VANE 2322C LBBFBC LBBF F4 SHROUD VANE 2322C RBBFBC RBBF F4 CASING ASSY. REAR 2322F LBBFBD LBBF	
F4 CONNECTOR ASSY. P4 CONNECTOR ASSY P4 CONNECTOR ASSY P4 CONNECTOR ASSY P5 VANE STATOR P6 VANE STATOR P6 VANE STATOR P7 VANE STATOR P7 VANE STATOR P8 VANE STATOR P	
F4 CONNECTOR ASSY 2322A RBBFBA RBBF A F4 VANE STATOR 2322B LBBFBB RBBF A F4 VANE STATOR 2322B RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC LBBF A F4 SHROUD VANE 2322C RBBFBC RBBF A F4 CASING ASSY. REAR 2322F LBBFBD LBBF A	
F4 VANE STATOR 23228 LBBFBB LBBF A F4 VANE STATOR 23228 RBBFBB RBBF A F4 SHROUD VANE 2322C LBBFBC LBBF A F4 SHROUD VANE 2322C RBBFBC RBBF A F4 CASING ASSY. REAR 2322F LBBFBD LBBF A	
F4 VANE STATOR 232B RBBFBB RBBF A F4 SHROUD VANE 232C LBBFBC LBBF F4 SHROUD VANE 232C RBBFBC RBBF F4 CASING ASSY. REAR 232F LBBFBD LBBF A	
F4 SHROUD VANE C4 SHROUD VANE C4 SHROUD VANE C54 CASING ASSY. REAR C54 CASING ASSY. REAR C54 CASING ASSY. REAR C55 CASING ASSY. REAR C56 CASING ASSY. REAR C57 CASING ASSY. REAR C57 CASING ASSY. REAR	
F4 CASING ASSY. REAR 2322F LBBFBD LBBF A	
F4 CASING ASSY. REAR 2322F LBBFBD LBBF A	
CASING ASST REAR 2322F RODFOD ROOF A	
F4 CASING ASSY. FRONT 23221 LBBFBE LBBF A	
H4 SUPPORT 23223 RBBFBF RBBF A	
F4 BAFFLE AIR 2323A LBBFCA LBBF A	
F4 FAFFLE AIR 2323A RBBFCA RBBF A	
F4 CONE TORQUE 23238 LBBFCB LBBF 4	
F4 CONS TORQUE 2323B RBBFCB RBBF 4	
F4 PING DISC RETAINING 2323C LBBFCC LBBF A	
F4 RING DISC RETAINING 2323C RBBFCC RBBF A	
F4 SHAFT REAR STUB 23230 LBBFCD LBBF A	
F4 SHAFT REAR STUB 2323D RBBFCD RBBF A	
F4 SEAL AIR ROTATING STAGE 17 2323E LBBFCE LBBF 8	

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
F4 SEAL AIR ROTATING STAGE 17 2323E
                                     RBBFCE
                                                       REBF
F4 RACE INNER NO. 1 BEARING
                               23231
                                      LBBFCF
                                                       LBBF
F4 RACE INNER NUL BEARING
                               23231
                                      RBBFCF
                                                       RBBF
F4 RACE INNER AIR-OIL SEAL NOT 23232
                                      LBBFCG
                                                       LBHSA
F4 RACE INNER AIR-OIL SEAL NOT 23232
                                      RBBFCG
                                                       RBBSA
F4 RING BLADE RETAINING
                               23233
                                      LBBFCH
                                                       LBBF
F4 RING BLADE RETAINING
                                      RBBFCH
                               23233
                                                       RBBF
F4 SHAFT FRONT STUB
                                                       LBBF
                               23234
                                      LBBFCJ
F4 SHAFT FRONT STUB
                               23234
                                      RBBFCJ
                                                       RBBF
  DUCT AIR
                               23235
                                      LBBFCK
                                                       LBBF
F4 DUCT AIR
                               23235
                                      RBBFCK
                                                       RBBF
                               23236
                                      LBBFCL
                                                       LBBF
F4 DISC
                                      RBBFCL
F4 DISC
                               23236
                                                       RHHE
  SPACER
                               23237
F4
                                      LBBFCM
                                                       I BBF
                                                       RAHE
                                      RBBFCM
F4 SPACER
                               23237
F4 BLADE
                               23238
                                      LBBFCN
                                                       LBBF
F4 BLADE
                               23238
                                      RBBFCN
                                                       RBBF
                               23241
F4
                                                       LBBF
   FRAME
                                      LBBFD
                               23241
                                      RBBFD
F4 FRAME
                                                       RBBF
F4 TUBE ASSY NO.5 STRUT
                               2324A
                                      LBBFDA
                                                       LBBSA
F4 TUBE ASSY NOS STRUT
                               2324A
                                      RBBFDA
                                                       REBSA
F4 TUBE ASSY NO.6 STRUT
                               2324B
                                      LBBFDB
                                                       LBBSE
F4 TUBE ASSY NO6 ATRUT
                               23248
                                      RBBFDB
                                                       RBBSE
  SEAL AIR NO.2 BEARING FWD
F4
                               2324C
                                      LBBFDC
                                                       LBBF
F4 SEAL AIR NOZ BEARING FWD
                                      RBBFDC
                                                       RBBF
                               2324C
F4 RACE AIR SEAL NO.2 BRNG FWD 2324D
                                      LBBFDD
                                                       LBBF
F4 RACE AIR SEAL NOZ BRING FWD 2324D
                                      RBBFDD
                                                       RBBF
  SEAL OIL NOZ BEARING FORWARD2324E
                                      LBBFDE
                                                       LBBSA
F4 SEAL OIL NO2 BEARING FORWARD2324E
                                      RBBFDE
                                                       RBBSA
F4 RACE OIL SEAL NOZ BRING FWD 2324F
                                      LABEDE
                                                       LBBSA
F4 RACE OIL SEAL NO2 BRING FWD 2324F
                                      RBBFDF
                                                       RBB54
F4 BEARING NO2
                               2324G
                                      LBBFDG
                                                       LBRF
                                                                     A
F4 BEARING NO2
                               2324G
                                      RBBFDG
                                                       RBBF
F4 SEAL OIL NO2 BEARING AFT
                               2324H
                                      LBBFDH
                                                       I BBSA
                               2324H
  SEAL OIL NOZ BEARING AFT
                                      RBBFDH
                                                       RBBSA
F4 RACE UIL SEAL NOZ BRING AFT 2324J
                                      LBBFDJ
                                                       LBBSA
F4 RACE DIL SEAL NOZ BRING AFT 2324J
                                      RBBFDJ
                                                       RUBSA
                                                                     2
  SEAL AIR NO.2 BEARING AFT
                               2324K
                                      LBBFDK
                                                       LBBF
F4 SEAL AIR NOZ BEARING AFT
                               2324K
                                      RBBFDK
                                                       RBBF
F4 SEAL AIR TURBINE
                               2324L
                                      LBBFDL
                                                       LBBF
F4 SEAL AIR TURBINE
                               2324L
                                      KBBFOL
                                                       RBBF
F4 RACE AIR SEAL FUEL
                               2324M
                                      LBBFDM
                                                       LBBF
F4 RACE AIR SEAL DUEL
                               2324M
                                      RBBFDM
                                                       RARF
F4 BLANKET NO.2 SUMP INSULATING2324N
                                                       LBBF
                                      LBBFDN
F4 BLANKET NO2 SUMP INSULATING 2324N
                                      RBBFDN
                                                       RBBF
F4 NUT NO.2 BEARING
                               2324P
                                      LBBFDP
                                                       LBBF
                               2324P
F4 NUT NUZ BEARING
                                      RBBFUP
                                                       KBBF
                                                       LBBF
F4 AIR SEAL STAGE 17
                                      LBBFDR
                               23242
F4 AIR SEAL STAGE 17
                               23242
                                      RBBFDR
                                                       RBBF
                               23243
                                      LBBFDS
F4 SUPPORT
                                                       LBBF
```

0000000001111111111222222222333	122322	33444444444455555	555556666666666	777777777
12345678901234567890123456789012				
	23243	RBBFDS	RBBF	2
그 이 그는 그 집에 가장 아니는 그렇게 되었다. 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그 그	3244	LUBEDT	LBBF	3
	23244	RBBFOT	RBBF	3
	23245	LBBFDU	LBBF	4
	3245	RBBFDU	RBBF	4
	23246	LBBFDV	LABF	4
	3246	RBBFDV	RBBF	4
	3247	LBBFDW	LBBSA	A
	23247	RBBFDW	RBBSA	A
	3248	LBBFDX	LBBF	5
	23248	RBBFQX	RBBF	5
F4 ENGINE ROTATION		LBBG	LBBF	AAAAAAAA
F4		LBBG	LBBT	FAAAAAAAA
F4		LBBG .	DAAD	FAAAAAAAAA
F4 ENGINE ROTATION		RBBG	RBBF	AAAAAAAA
F4		RBBG	RBBT	FAAAAAAAAA
F4		RBBG	DAAD	FAAAAAAAA
F4 SHROUD TURBINE STAGE 1 2	341A	LBBGAA	LBBG	A
	341 1	RBBGAA	REBG	A
F4 SHKUUD TURBINE STAGE 2 2	23418	LBBGAB	LBBG	A
F4 SHROUD TURBINE STAGE 2 2	3418	RBBGAB	RBBG	A
F4 SHPOUD TURBINE STAGE 3 2	23410	LBBGAC	LBBG	A
F4 SHROUD TURBINE STAGE 3 2	341C	RBBGAC	RBBG	A
F4 CASE ASSY 2	23411	LBBGAD	LBBG	A
F4 CASE ASSY	23411	RBBGAD	RBBG	A
F4 NOZZLE STAGE 1 2	23413	LBBGAE	LBBG	A
F4 NOZZLE STAGE 1 2	23413	RBBGAE	RBBG	A
F4 NUZZLE STAGE 2 UPPER : LOWER 2	23414	LBBGAF	LBBG	A
F4 NOLZLE STAGE 2 UPPER : LOWER 2	23414	RBBGAF	RBBG	A
F4 NOZZLE STAGE 3 UPPER : LOWER 2	23416	LBBGAG	LBBG	A
F4 NOZZLE STAGE 3 UPPER : LOWERZ	3416	RBBGAG	RBBG	A
F4 SUPPORT RING NOZZLE STAGE 1 2	23418	LBBGAH	LBBG	Α
F4 SUPPORT RING NOZZLE STAGE 1 2	23418	RBBGAH	RBBG	A
F4 BAFFLE AIR TURBINE INNER 2	2342K	RBBGB	RBBG	5
F4 BLADE LEADING STAGE 2 2	2342A	LB3GBA	LBEG	A
F4 DLADE LEADING STAGE 2	342A	RBBGBA	RBBG	A
F4 BLADE TRAILING STAGE 2	2342B	LBBGBB	LBBG	Α
F4 PLADE TRAILING STAGE 2	23428	RBBGBB	RBBG	4
F4 RING ASSY TURQUE STAGE 2	2342C	LBBGBC	LBBG	A
F4 RING ASS TORGUE STAGE 2	2342C	RBBGBC	RBBG	A
F4 WHEEL STAGE 3	2342D	LBBGBD	LBBG	A
F4 WHEFL STAGE 3	23420	RBBGBD	KBBG	A
	2342E	LBBGBE	LBBG	A
	2342E	KBRGBE	RBBG	A
	2342F	LBBGBF	LBBG	٨
	2342F	RBBGBF	RBBG	A
	2342G	LBBGBG	LBBG	5
	2342G	RBBGBG	RBBG	5
	2342H	LBBGBH	LBBG	4
F4 SUPPERT RING	2342H	RBBGBH	RBBG	A

PGG095.J1R1 DATE = 09/16/75

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
F4 SEAL TURBINE REAR
                               2342J LBBGBJ
                                                       LBBG
F4 SEAL AIR TURBINE REAR
                               23421
                                     RBBGBJ
                                                       RBBG
                                                                     5
F4 BAFFLE AIR TURBINE INNER
                               2342K
                                     LBBGBK
                                                       LBBG
HA RACE OIL SEAL NOS BRING FWD 2342L
                                      LBBCBL
                                                       LBBSA
F4 RACE OIL SEAL NO3 BRING FWD 2342L
                                                       KBPSA
                                      RBBGBL
F4 RACE DIL SEAL NO3 BRING AFT 2342M LBBGBM
                                                       LBBSA
F4 RACE OIL SEAL NO3 BRING AFT 2342M
                                     RBBGBM
                                                       RBBSA
                               2342N
F4 RACE NO 3 BEARING INNER
                                     LBBGBN
                                                       LBBG
  RACE NOS BEARING INNER
                               2342N
                                      RBBGBN
                                                       RBBG
                                      LBBGBP
F4 SEAL AIR NO 3 BEARING
                               2342P
                                                       LBBG
F4 SEAL AIR NO3 BEARING
                               2342P
                                      RBBGBP
                                                       RBBG
  BOLT ASSY TURBINE
                               23421
                                      LBBGBR
                                                       LBBG
   BOLT ASSY TURBINE
                               23421
                                      RBBGBR
                                                       RBBG
  SHAFT TURBINE
                               23422
                                      LBBGBS
                                                       LBBG
F4 SHAFT TURBINE
                               23422
                                     RBBGBS
                                                       RBBG
F4 WHEEL STAGE 1
                               23424
                                     LBBGBT
                                                       LBBG
F4 WHEEL STAGE 1
                               23424
                                     RBBGBT
                                                       RABG
F4 BLADE LEADING STAGE 1
                               23425
                                      LBBGBU
                                                       LBBG
F4 BLADE LEADING STAGE 1
                               23425
                                      RBBGBU
                                                       RBBG
F4 BLADE TRAILING STAGE 1
                               23426
                                     LBBGBV
                                                       LBBG
F4 BLADE TRAILING STAGE 1
                               23426
                                                       RBBG
                                     RBBGBV
F4 RING ASSY TURQUE STAGE 1
                               23427 LABGBW
                                                       LBBG
F4 RING ASSY TORQUE STAGE 1
                               23427
                                     RBBGBW
                                                       RBBG
F4 WHEEL STAGE 2
                               23428
                                     LBBGBX
                                                       LBAG
F4 WHEFL STAGE 2
                               23428 RBBGBX
                                                       RBBG
F4 REARING ENGINE MOUNT
                               2343A
                                                       LBBG
                                     LBBGCA
F4 BEARING ENGINE MOUNT
                               2343A
                                     RBBGCA
                                                       RABG
                               23438
                                                       LBBG
                                      LBBGCB
F4 VANE
                               2343B
                                      RBBGCB
                                                       RBBG
F4 BAFFLE TURBINE ROTOR SPILL
                               2343C
                                      LBBGCC
                                                       LBBG
F4 BAFFLE TURBINE ROTOR SPILL
                               2343C
                                      RBBGCC
                                                       RBBG
  SEAL AIR TURBINE FORWARD
                                      LBBGCD
                                                       LBBG
                               23430
  SEAL AIR TURBINE FORWARD
                               2343D
                                      RBBGCD
                                                       RBBG
F4 BLANKET INSULATION FRONT
                               2343E
                                                       LBBG
                                     LBBGCE
F4 BLANKET INSULATION FRUNT
                               2343E
                                     RBBGCE
                                                       RABG
                                                       LBBSA
F4 SEAL TIL NOS BEARING FRONT
                               2343F
                                      LBBGCF
                               2343F
F4 SEAL OIL NOS BEARING FRONT
                                      RBBGCF
                                                       RBBSA
                                                                     2
F4 BEARING ROLLER : RACE NO 3
                               2343G
                                      LBBGCG
                                                       LBBG
F4 BEARING ROLLER : RACE NO3
                               2343G
                                                       RBBG
                                      RBBGCG
F4 SEAL DIL NO3 BEARING KEAR
                               2343H
                                                       LBBSA
                                      LBBGCH
                                                       RBBSA
F4 SEAL OIL NO3 BEARING REAR
                               2343H
                                      RBBGCH
F4 BLANKET INSULATION REAR
                               2343J
                                      LBBGCJ
                                                       LBBG
F4 BLANKET INSULATION REAR
                               2343J
                                      RBBGCJ
                                                       RBBG
F4 SEAL AIR NO 3 BEARING
                               2343K
                                                       LBBG
                                     LBBGCK
F4 SEAL AIR NO3 BEARING
                                                       RBBG
                               2343K
                                      RBBGCK
                                                       LBBSA
F4 TUBE AND NOZZLE ASSY LUBE
                               2343L
                                      LBBGCL
F4 TUBE AND NOZZLE ASSY LUBE
F4 SUPPORT CONE TURBINE FRAME
                               2343L
                                      RBBGCL
                                                       RBBSA
                               2343N
                                      LBBGCN
                                                       LBBG
F4 BAFFLE COOLING AIR TURVINE
                               2343P
                                      LBBGCP
                                                       LBBG
F4 CONE INNER
                               23431
                                      LBHGCQ
                                                       LBBG
```

A054 48	DEV	ELOPME	ORP AN	S MD HT SAFE	TY MODE	LS. VOI	LUME 5.	F-4D.	52	U)
2 oF 3 AD A054487				III III III III III III III III III II						
		版 ://c								
	M. M. Marine				1811 - 1921 - 1821 -					
							Market State of the State of th		FIII.	

			44555555555566666666 89012345678901234557	
F4 CONF OUTER	23432		LBBG	Λ
F4 HOUSING UNIBALL			LBBG	8
F4 TURE VENTING NO		LBBGCT	LBBG	2
14 TUBE OIL NOS ST		LBBGCU	LBBSA	Δ
F4 TUBE DIL NO3 ST	RUT 23435	RBBGCU	RBBSA	Δ
+4 TUBE DIL NU4 ST		LBBGCV	LOBSA	7
F4 TUBE DIL NO4 ST		RBBGCV	RBBSA	7
F4 FLANGE INNER CO		LBBGCW	LBBG	Δ
F4 FLANGL INNER CO		RBBGCW	RobG	A
F4 SUPPORT CONE TU		RBBGGN	RBBG	A
F4 BAFFLE COOLING		RBBGGP	PBBG	5
F4 CONE INNER	23431	RBBGGQ	REBG	A
F4 COME OUTER	23432	RBBGGR	RBBG	A
F4 HOUSING UNIBALL		RBBGGS	RBBG	8
F4 TUBE VENT NO6 S		RBBGGT	RBBG	2
F4		LBBHA	LBBDC	FAAAAAAAA
F4 LNGINE INLET AL	P INDUCTION	LBBHA	LBBF	AAAAAAAA
F4		LBBHA	LBBJD	FAAAAAAAAA
F4		RBBHA	Sanoc	FAAAAAAAA
54 ENGINE INLET AL	R INDUCTION	RBBHA	KBBF	AAAAAAAA
F4	. INDOCTION	RABHA	REBJD	FAAAAAAAA
F4 FRAME ASSY FRON	T 23210	LBBHAA	LBBHA	1
F4 FRAME ASSY FRON		REBHAA	RBBHA	i
F4 ENGINE INLET AL		LBBHB	LBBHA	111111111
F4 ENGINE INLET AL		RBBHB	RBBHA	111111111
F4 INLET GUIDE VAN		LBBJA	LBBHB	05555550
F4 INLET GUIDE VAN		RBBJA	ВВ ЬНВ	05555550
F4 BEARING IGV	2321A		LABJA	1
F4 SEARING IGV	2321A	RB3JAA	RBSJA	i
F4 VANE INLET GUID		LBBJAB	LBBJA	
F4 VANE INLET GUID		RBBJAB	ALBBA	
F4 BELLCRANK IGV	23210	LBBJAC	LBBJA	8
F4 BELLCHANK JOV	23210	RBBJAC	RBBJA	8
F4 HING ASSY ACTUA		LREJAD	LBBJA	8
F4 FING ASSY ACTUA		RBBJAD	ABBJA	8
F4 SUPPORT IGV INN		LBBJAE	LBBJA	5
F4 SUPPORT IGV INN		RBBJAE	RBBJA	5
F4 SUPPORT IGY INN		LBBJAF	LBBJA	5
F4 SUPPORT IGV INN		RAHJAF	RBBJA	5
F4 VANE ACTUATION	Er rear 2321K	LBBJB	LBBJE	AAAAAAAA
F4 VANE ACTUATION		P88J8	RABJE	AAAAAAAA
F4 ACTUATOR VARIBL	E VANE 2322H	LBBJBA	LBBJB	Δ
24 ACTUATOR VARIEL		KBBJBA	RBBJB	Ā
F4 VARIBLE VANE CO		LBBJC	LBBJB	AAAAAAAA
F4 VARIBLE VANE CO		RBSJC	RBBJB	AAAAAAAA
F4 CONTROL BUX IGV		LBBJCA	LBBJC	A
F4 CONTROL BOX IGV		RBBJCA	KaBJC	Ä
F4	TELUDACK 25275	LBBJO	LBBOC	FAAAAAAAA
F4 COMP INLET TEMP	CENCING	LBBJD	LBBJC	AAAAAAAA
F4 COMP INCEL TEMP	JENSTING	RBBJD	RBBUC	FAAAAAAAAA
• •		NO JU	10000	

120500000011111111111122222222223333333333					
F4 COMPRESSOR INLET TEMP SENSOR 2301A LBBJDD A BBJD A AAAAAAAAAAAAAAAAAAAAAAAAA					
F4 COMP INLET TEMP SENSOR 2361A		1234361			
F4 TEMP SENSOR CIT		22614			
F4 VARIBLE VANE POSITION F4 LBBJE LBBJC FAAAAAAAA F4 VARIBLE VANE POSITION F6 LBBJE LBBJC FAAAAAAAAA F6 VARIBLE VANE POSITION F6 BBJE LBBJC FAAAAAAAAA F6 VARIBLE VANE POSITION F6 BBJE RBJE LBBJC FAAAAAAAAA F6 VARIBLE VANE POSITION F6 BBJE RBJE RBBJC FAAAAAAAAA F6 VARIBLE VANE POSITION F6 BBJE RBJE RBJC FAAAAAAAAA F6 VARIBLE VANE POSITION F6 BBJE RBJE RBJC FAAAAAAAAA F6 VARIBLE VANE POSITION F6 BBJE RBJE RBJC FAAAAAAAAA F6 VARIBLE VANE POSITION F6 BBJE RBJE RBJC FAAAAAAAAA F6 VARIBLE VANE POSITION F6 WASTER ROD F6 WASTER ROD F6 WASTER ROD F6 WASTER ROD F7 WASTER ROD F7 WASTER ROD F7 WASTER ROD F8 WASTER ROD F9 WASTER				- 100 mg (200 mg)	
F4 VARIBLE VANE POSITION		2301A			
F4 F4 F4 F4 F4 F4 F4 F5 FAAAAAAAAA F4 F4 F4 F4 F5 FAAAAAAAAA F4 F4 F4 F5 FAAAAAAAAA F4 F4 F5 F6					
F4 4 VARIBLE VANE POSITION 6 RBBJE 6 RBBJC 7 AAAAAAAAA 7 RBBJE 7 RBBJC 7 AAAAAAAAA 7 RBBJE 7 RBBJC 7 RBBJC 7 AAAAAAAAA 7 RBBJE 7 RBBJC 7 RBBJC 7 AAAAAAAAA 8 RBBJE 8 RBJC 7 RBBJC 7 AAAAAAAAA 8 RBJC 7 ABAAAAAAAA 8 RBJC 7 ABAAAAAAAA 8 RBJC 8 RBJC 7 AAAAAAAAA 8 RBJC 8 RBJC 8 RBJC 7 AAAAAAAAA 8 RBJC					
F4					
F4 VARIBLE VANE POSITION F4 F4 F5 F6 F6 F6 F7 F7 F8					
F4					
F4					
F4 BFLLCRANK 23224 LBBJEA LBJE 1 F4 WELLCRANK 23225 LBBJEB HBBJE 1 F4 MAIN CRANK 23225 LBBJEB RBJE 8 F4 MAIN CRANK 23225 LBBJEB RBJE 8 F5 MAIN CRANK 23225 LBBJEB RBJE 8 F6 MAIN CRANK 23225 RBBJEB RBJE 8 F6 MAIN CRANK 23225 RBBJEB RBJE 8 F6 MAIN CRANK 23225 RBBJEB RBJE 8 F6 MAIN CRANK 23226 RBJEC LBBJE 3 F6 MASTER ROD 23226 RBJEC BBJE 8 F6 MASTER ROD 23227 RBJED LBBJE 8 F6 JARRING SPHERICAL ROD END 23227 RBJED RBJE 8 F6 JARRING SPHERICAL ROD END 23227 RBJED RBJE 8 F6 HALF RING ASSY 23228 RBJEE RBJE 1 F6 BELLMOUTH POSITION RBJE ARBORA RBJE ARBORA 2 F6 BELLCRANK VARIBLE BELLMOUTH 1132B RBJEA RBJE ARBORA 2 F6 RING ASSY VARIBLE BELLMOUTH 1132C RBJEA RBJE AAAAAAAA AAAAAAAAAAAAAAAAAAAAAAAAAAA					
F4 BELLCRANK 23225 R8BJEB L8BJE 8 8 8 8 8 8 8 8 8		22224			
F4 MAIN CRANK 23225 LBBJEB R4 MAIN CRANK 23225 RBBJEB R4 MASTER ROD 23226 LBBJEC R4 MASTER ROD 23226 RBBJEC R4 MASTER ROD 23226 RBBJEC R4 MASTER ROD 23227 LBBJED R4 BJEB R5 JEBJE R5 JEBJE R6 J					
F4 MAIN CRANK					
F4 MASTER ROD 23226 LBBJEC LBBJE 3 F4 MASTER ROD 23227 RBBJEC LBBJE 3 F4 BEARING SPHERICAL ROD END 23227 RBBJED RBBJE 8 F4 HALF RING ASSY 23228 RBBJEE RBBJE 1 F4 HALF RING ASSY 23228 RBBJEF LBBJE 1 F4 BELLMOUTH POSITION LBBKA LBBHB COIII1000 F4 BELLMOUTH POSITION RBBKA RBBKA COIII1000 F4 BELLMOUTH POSITION RBBKA RBBKA COIII1000 F4 BELLKRANK VARIBLE BELLMOUTH 1132B RBBKAB RBBKA CAPE					
F4 MASTER ROD		Office and another than to			
F4 BEARING SPHERICAL ROD END 23227 LBBJED RBBJE 8 F4 BEARING SPHERICAL ROD END 23227 RBBJED RBBJE 8 F4 HALF RING ASSY 23228 RBBJEE PBBJE 1 F4 HALF RING ASSY 23228 LBBJFF LBBJE 1 F4 BELLMOUTH POSITION LBBKA LBBHB CO1111000 F4 LBBKA LBBHB CO1111000 F4 RBBKA RBBHB CO1111000 F4 RBBKA RBBN CO1111000 F4 RBBKA RBBHB CO1111000 F4 RBBKA RBBHB CO1111000 F4 RBBKA RBBHB CO1111000 F4 RBBKA RBBHA RBBKA RBBHB CO1111000 F4 RELLCRANK VARIBLE BELLMOUTH 1132B LBBKAB RBBKA RBBKA A RBBKA A RBBKA A A RBBKA A A RBBHA RBBKA A A RBBKA B RBBKA A A RBBKA B RBBKA B B RBBKA B RBBKA B RBBKA B B RBBKA B RBBKA B RBBKA B					
F4 BEARING SPHERICAL ROD END 23227					
F4 HALF RING ASSY					
F4 HALF RING ASSY					
F4 BELLMOUTH POSITION					
F4 RELLMOUTH POSITION		23228			
F4 BELLMOUTH POSITION					
RBBKA					
F4 BEARING F4 BELLCRANK VARIBLE BELLMOUTH 1132B LBBKAB LBHKA 2 F4 BELLCRANK VARIBLE BELLMOUTH 1132B LBBKAB LBHKA 4 F4 BELLCRANK VARIBLE BELLMOUTH 1132C LBBKAB RBBKA A F4 RING ASSY VARIBLE BELLMOUTH 1132C LBBKAC LBBKA A F4 RING ASSY VARIBLE BELLMOUTH 1132C RBBKAC RBBKA A F4 RING ASSY VARIBLE BELLMOUTH 1132C RBBKAC RBBKA A F4 IDLER ASSY BELLMOUTH 1132F LBBKAD LBBKA 3 F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA 3 F4 DBELLMOUTH CABLES 1132M LBBKAE LBBKA 5 F4E BELLMOUTH CABLES 1132M LBBKAE LBBKA 5 F4U BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4U BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4D BELLMOUTH PULLEYS 1132N RBBKAE RBBKA 5 F4E BELLMOUTH PULLEYS 1132N LBBKAF LBBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RBBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RBBKA 5 F4E BELLMOUTH ACTUATION RBBKB RBBKA 5 F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA BBKA AAAAAAAAA F4 ACTUATOR BYPASS BELLMOUTH 1132D RBBKBA RBBKA AAAAAAAAAA F4 BELLMOUTH CONTROL RBBKC RBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A					
F4 BEARINGS -3 F4 BELLCRANK VARIBLE BELLMOUTH 1132B LBBKAB LBKA 4 F4 BELLCRANK VARIBLE BELLMOUTH 1132B RBBKAB RBBKA A F4 RING ASSY VARIBLE BELLMOUTH 1132C LBBKAC LBBKA A F4 RING ASSY VARIBLE BELLMOUTH 1132C RBBKAC RBBKA A F4 RING ASSY VARIBLE BELLMOUTH 1132C RBBKAC RBBKA A F4 IDLER ASSY BELLMOUTH 1132F RBBKAD RBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD BBKA B F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD BBKA B F4 BELLMOUTH CABLES 1132M RBBKAE LBBKA B F4 BELLMOUTH CABLES 1132M RBBKAE RBBKA B F4 BELLMOUTH CABLES 1132M RBBKAE RBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA A F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAAA A F4 BELLMOUTH CONTROL RBBKC RBBKA AAAAAAAAAA A F4 BELLMOUTH CONTROL RBBKC RBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A					
F4 BELLCRANK VARIBLE BELLMOUTH 1132B LBBKAB RBKAA A F4 RING ASSY VARIBLE BELLMOUTH 1132C LBBKAC RBBKAA A F4 RING ASSY VARIBLE BELLMOUTH 1132C RBBKAC RBBKA A F4 IDLER ASSY BELLMOUTH 1132C RBBKAC RBBKA A F4 IDLER ASSY VARIBLE BELLMOUTH 1132F RBBKAD LBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA B F4 BELLMOUTH CABLES 1132M LBBKAE LBBKA B F4 BELLMOUTH CABLES 1132M RBBKAE RBBKA B F4 BELLMOUTH CABLES 1132M RBBKAE RBBKA B F4 BELLMOUTH PULLEYS 1132N LBBKAF LBBKA B F4 BELLMOUTH PULLEYS 1132N LBBKAF LBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RPBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA A F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAAA A F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAAA A F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA RBBKA AAAAAAAAAA A F4 BELLMOUTH CONTROL RBBKC RBBKC A F4 CONTROLLER BELLMOUTH 1132G LBBKC A F4 CONTROLLER BELLMOUTH 1132G LBBKCA RBBKC A		3 / Jan 19 / 19 / 19 / 19 / 19 / 19 / 19 / 19			
F4 BELLCRANK VARIBLE BELLMOUTH 1132B RBBKAB RBBKA A F4 RING ASSY VARIBLE BELLMOUTH 1132C LBBKAC RBBKA A F4 RING ASSY VARIBLE BFLLMOUTH 1132C RBBKAC RBBKA A F4 IDLER ASSY BELLMOUTH 1132F RBBKAD LBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH132F RBBKAD RBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH132F RBBKAD RBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH132F RBBKAD RBBKA B F4 BELLMOUTH CABLES 1132M LBBKAE LBBKA B F4 BELLMOUTH CABLES 1132M RBBKAE RBBKA B F4 BELLMOUTH CABLES 1132M RBBKAE RBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAE RBBKA B F4 BELLMOUTH PULLEYS 1132N LBBKAF LBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH ACTUATION RBBKB RBBKA B F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAAA F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA RBBKA AAAAAAAAAA F4 ACTUATOR BYPASS BELLMOUTH 1132D RBBKBA RBBKA AAAAAAAAAA F4 BELLMOUTH CONTROL RBBKC ABBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A		A second second			
F4 RING ASSY VARIBLE BELLMOUTH 1132C LBBKAC RBBKA A F4 RING ASSY VARIBLE BELLMOUTH 1132C RBBKAC RBBKA A F4 IDLER ASSY BELLMOUTH 1132F LBBKAD RBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA B F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA B F4 BELLMOUTH CABLES 1132M LBBKAE LBBKA B F4 BELLMOUTH CABLES 1132M RBBKAE RBBKA B F4 BELLMOUTH CABLES 1132M RBBKAE RBBKA B F4 BELLMOUTH PULLEYS 1132N LBBKAF LBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH PULLEYS 1132N RBBKAF RBBKA B F4 BELLMOUTH ACTUATION LBBKB RBBKA B F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA RBBKA AAAAAAAAAA F4 BELLMOUTH CONTROL RBBKC RBBKC AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA					
F4 RING ASSY VARIBLE BELLMOUTH 1132C RBBKAC RBBKA A F4 IDLER ASSY BELLMOUTH 1132F LBBKAD LBBKA 3 F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA 3 F4D BELLMOUTH CABLES 1132M LBBKAE LBBKA 5 F4E BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4E BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4E BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4D BELLMOUTH PULLEYS 1132N LBBKAF LBBKA 5 F4E BELLMOUTH PULLEYS 1132N LBBKAF LBBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RBBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RBBKA 5 F4E BELLMOUTH ACTUATION LBBKAF RBBKA 5 F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA A F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA A F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBB RBBKA AAAAAAAAA A F4 BELLMOUTH CONTROL LBBKC LBBKB A F4 ACTUATOR BYPASS BELLMOUTH 1132D RBBKBB RBBKA AAAAAAAAAA A F4 BELLMOUTH CONTROL LBBKC LBBKC AAAAAAAAAA A F4 BELLMOUTH CONTROL RBBKC RBBKB AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA					
F4 IDLER ASSY BELLMOUTH 1132F LBBKAD LBBKA 3 F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA 3 F4D BELLMOUTH CABLES 1132M LBBKAE LBBKA 5 F4E BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4E BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4D BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4D BELLMOUTH PULLEYS 1132N LBBKAF LBBKA 5 F4E BELLMOUTH PULLEYS 1132N LBBKAF LBBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RPBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RBBKA 5 F4E BELLMOUTH ACTUATION LBBKB LBBKA 5 F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA AF4 BELLMOUTH ACTUATION RBBKB RBBKB AF4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA LBBKB AF4 ACTUATOR BYPASS BELLMOUTH 1132D RBBKBA RBBKA AAAAAAAAAA AF4 BELLMOUTH CONTROL LBBKC LBBKB AAAAAAAAAA AF4 BELLMOUTH CONTROL RBBKC RBBKC AAAAAAAAAA AAAAAAAAAA AAAAAAAAAA AAAAAA					Α
F4 IDLER ASSY VARIBLE BELLMOUTH1132F RBBKAD RBBKA 3 F4D BELLMOUTH CABLES 1132M LBBKAE LBBKA 5 F4E BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4E BELLMOUTH CABLES 1132M RBBKAE RBBKA 5 F4E BELLMOUTH PULLEYS 1132N LBBKAF LBBKA 5 F4E BELLMOUTH PULLEYS 1132N LBBKAF LBBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RBBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RBBKA 5 F4E BELLMOUTH PULLEYS 1132N RBBKAF RBBKA 5 F4E BELLMOUTH ACTUATION LBBKB RBBKA 5 F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA AF4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA AF4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA RBBKA AAAAAAAAA FF BELLMOUTH CONTROL LBBKC LBBKB AFF BELLMOUTH CONTROL LBBKC LBBKB AAAAAAAAAA FF BELLMOUTH CONTROL RBBKC RBBKC AAAAAAAAAA FF BELLMOUTH CONTROL RBBKC RBBKC AAAAAAAAAA FF CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A				RBBKA	
F4D BELLMOUTH CABLES 1132M LBBKAE F4E BELLMOUTH CABLES 1132M RBBKAE F4D BELLMOUTH CABLES 1132M RBBKAE F4E BELLMOUTH CABLES 1132M RBBKAE F4E BELLMOUTH CABLES 1132M RBBKAE F4D BELLMOUTH PULLEYS 1132N LBBKAF F4E BELLMOUTH PULLEYS 1132N LBBKAF F4D BELLMOUTH PULLEYS 1132N RBBKAF F4E BELLMOUTH PULLEYS 1132N RBBKAF F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKB F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F6 BELLMOUTH CONTROL RBBKC RBBKC RBBKC AAAAAAAAAA F4 CONTROLLER BELLMOUTH 1132G LBBKCA RBBKC ABBKC AB			The state of the s	LBBKA	
F4E BELLMOUTH CABLES F4D BELLMOUTH CABLES F4E BELLMOUTH CABLES F4E BELLMOUTH CABLES F4E BELLMOUTH PULLEYS F4E BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 ACTUATOR BYPASS BELLMOUTH F4 ACTUATOR BYPASS BELLMOUTH F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F6 BELLMOUTH F6 CONTROLLER BELLMOUTH FF CONTROLLER BELLMOUTH		41132F	RBBKAD	RBBKA	
F4D BELLMOUTH CABLES 1132M RBBKAE F4E BELLMOUTH CABLES 1132M RBBKAE F4D BELLMOUTH PULLEYS 1132N LBBKAF F4E BELLMOUTH PULLEYS 1132N LBBKAF F4D BELLMOUTH PULLEYS 1132N RBBKAF F4E BELLMOUTH PULLEYS 1132N RBBKAF F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBB F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F6 BELLMOUTH CONTROL F6 BELLMOUTH CONTROL F6 BELLMOUTH CONTROL F6 CONTROLLER BELLMOUTH 1132G LBBKCA F6 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A RBBKC A RBBKC A AAAAAAAAAA AAAAAAAAAA AAAAAAAAA		1132M	LBBKAE	LBBKA	
F4E BELLMOUTH PULLEYS F4D BELLMOUTH PULLEYS F4E BELLMOUTH PULLEYS F4D BELLMOUTH PULLEYS F4D BELLMOUTH PULLEYS F4D BELLMOUTH PULLEYS F4E BELLMOUTH PULLEYS F4E BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 ACTUATOR BYPASS BELLMOUTH F4 ACTUATOR BYPASS BELLMOUTH F4 BELLMOUTH CONTROL F5 BELLMOUTH F6 CONTROLLER BELLMOUTH F6 CONTROLLER BELLMOUTH F7 CONTROLLER BELLMOUTH F1 BERC F6 CONTROLLER BELLMOUTH F1 BERC F7 CONTROLLER BELLMOUTH F1 BERC F1 F1 BER	F4E BELLMOUTH CABLES	1132M	LBBKAE	LBBKA	
F4D BELLMOUTH PULLEYS F4E BELLMOUTH PULLEYS F4D BELLMOUTH PULLEYS F4D BELLMOUTH PULLEYS F4D BELLMOUTH PULLEYS F4E BELLMOUTH PULLEYS F4E BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 ACTUATOR BYPASS BELLMOUTH F4 ACTUATOR BYPASS BELLMOUTH F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F6 BELLMOUTH CONTROL F6 BELLMOUTH CONTROL F6 BELLMOUTH F6 BELLMOUTH F7 BELLMOUTH F8 BKC F8 BKC F8 BKC F8 BKC F8 BKC AAAAAAAAAA FA CONTROLLER BELLMOUTH F8 BKC F8 CONTROLLER BELLMOUTH	F40 BELLMOUTH CABLES	1132M	RBBKAE	RBBKA	
F4E BELLMOUTH PULLEYS F4D BELLMOUTH PULLEYS F4E BELLMOUTH PULLEYS F4E BELLMOUTH PULLEYS F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 ACTUATOR BYPASS BELLMOUTH F4 ACTUATOR BYPASS BELLMOUTH F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F6 BELLMOUTH CONTROL F6 CONTROLLER BELLMOUTH F132G RBBKCA F6 CONTROLLER BELLMOUTH F132G RBBKCA F8 CONTROLLER BELLMOUTH	F4E BELLMUUTH CABLES	1132M	RBBKAE	KBBKA	
F4D BELLMOUTH PULLEYS F4E BELLMOUTH PULLEYS F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 ACTUATOR BYPASS BELLMOUTH F4 ACTUATOR BYPASS BELLMOUTH F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F6 BELLMOUTH CONTROL F6 CONTROLLER BELLMOUTH F1 BEKC F6 CONTROLLER BELLMOUTH F7 CONTROLLER BELLMOUTH F7 CONTROLLER BELLMOUTH F8 CONTROLLER BELLMOUTH F1 BEKC F8 CONTROLLER BELLMOUTH F8 CONTRO	F4D BELLMOUTH PULLEYS	1132N	LBBKAF	LBBKA	
F4E BELLMOUTH PULLEYS F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 BELLMOUTH ACTUATION F4 ACTUATOR BYPASS BELLMOUTH F4 ACTUATOR BYPASS BELLMOUTH F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 CONTROLLER BELLMOUTH F4 CONTROLLER BELLMOUTH F5 CONTROLLER BELLMOUTH F6 CONTROLLER BELLMOUTH F1 B	F4E BELLMOUTH PULLEYS	1132N	LBBKAF	LBBKA	5
F4 BELLMOUTH ACTUATION LBBKB LBBKA AAAAAAAA F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA LBBKB A F4 ACTUATOR BYPASS BELLMOUTH 1132D RBBKBA RBBKA A F4 BELLMOUTH CONTROL LBBKC LBBKB AAAAAAAAA F4 BELLMOUTH CONTROL RBBKC RBBKB AAAAAAAAA F4 CONTROLLER BELLMOUTH 1132G LBBKCA LBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A	F4D BELLMOUTH PULLEYS	1132N	RBBKAF	RPBKA	5
F4 BELLMOUTH ACTUATION RBBKB RBBKA AAAAAAAAA F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA LBBKB A F4 ACTUATOR BYPASS BELLMOUTH 1132D RBBKBA RBBKA A F4 BELLMOUTH CONTROL LBBKC LBBKB AAAAAAAAA F4 BELLMOUTH CONTROL RBBKC RBBKB AAAAAAAAA F4 CONTROLLER BELLMOUTH 1132G LBBKCA LBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A	F4E BELLMOUTH PULLEYS	1132N	RBBKAF	RBBKA	5
F4 ACTUATOR BYPASS BELLMOUTH 1132D LBBKBA LBBKB A F4 ACTUATOR BYPASS BELLMOUTH 1132D RBBKBA RBBKA A F4 BELLMOUTH CONTROL LBBKC LBBKB AAAAAAAAA F4 BELLMOUTH CONTROL RBBKC RBBKB AAAAAAAAA F4 CONTROLLER BELLMOUTH 1132G LBBKCA LBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A	F4 BELLMOUTH ACTUATION		LBBKB	LBBKA	AAAAAAAA
F4 ACTUATOR BYPASS BELLMOUTH 1132D RBBKBA RBBKA A F4 BELLMOUTH CONTROL LBBKC RBBKB AAAAAAAAA F4 BELLMOUTH CONTROL RBBKC RBBKB AAAAAAAAA F4 CONTROLLER BELLMOUTH 1132G LBBKCA LBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A	F4 BELLMOUTH ACTUATION		RBBKB	RBBKA	AAAAAAAA
F4 BELLMOUTH CONTROL F4 BELLMOUTH CONTROL F4 CONTROLLER BELLMOUTH F4 CONTROLLER BELLMOUTH F4 CONTROLLER BELLMOUTH F5 CONTROLLER BELLMOUTH F6 CONTROLLER BELLMOUTH F7 CONTROLLER BELLMOUTH F8	F4 ACTUATOR BYPASS BELLMOUTH	11320	LBBKBA	LBBKB	Α
F4 BELLMOUTH CONTROL F4 CONTROLLER BELLMOUTH F4 CONTROLLER BELLMOUTH F4 CONTROLLER BELLMOUTH F4 CONTROLLER BELLMOUTH F5 RBBKC F6 RBBKC F6 RBBKC F6 RBBKC F7 RBBKC F7 RBBKC F8	F4 ACTUATOR BYPASS BELLMOUTH	11320	RBBKBA	RBBKA	A
F4 CONTROLLER BELLMOUTH 1132G LBBKCA LBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A	F4 BELLMOUTH CONTROL		LBBKC	LBBKB	AAAAAAAA
F4 CONTROLLER BELLMOUTH 1132G LBBKCA LBBKC A F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A	F4 BELLMOUTH CONTROL		RBBKC	RBBKB	AAAAAAAA
F4 CONTROLLER BELLMOUTH 1132G RBBKCA RBBKC A		1132G	LBBKCA	LBBKC	A
그러나 하나 가장 그렇게 하는 그래요 그 집에 가장 하는 것이 되었다. 그래요			RBBKCA	RBBKC	4
F4 SILENUID ASST	F4 SOLENOID ASSY	1132L	LBBKCB	LBBKC	A

0000000001111111111122222222223333333333	
123+567890123456789012345678901234567890123456789012345678901234567890123 F4 SOLENCID ASSY 1132L RBBKCB RBBKC A	4301070
	AAAAAA
	AAAAAA
F4 STATIC PORT 9923A LBBKO A	
F4 STATIC PORT 99111 RBBKDA RBBKD A	
사용 이번 회사를 위한 경기 위한 경기 시간 사용을 가는 것이 되었다. 보고 있는 것은 사람들이 되면 가장 중요 하지만 하는 것이 되었다. 그는 것은 사람들이 되었다. 그는 것은 사람들이 없다.	AAAAAA
	AAAAAA
F4 PITOT TUBE BELLMOUTH CONTROL 1132 J LBBKEA LBBKE A	
F4 PITOT TUBE BELLMOUTH CONTROL 1132 J RBBKEA RBBKE A	
F4 FILTER ASSY BELLMOUT PI3OT 1132H LBBKEB LBBKE 1	
F4 FILTER ASSY BELLMOUTH PITOT 1132H RBBKEB RBBKE 1	
	0252000
	AAAAAA
그리고 있는데 그래요? 그리고 있는데 그리고 있는데 그리고 있는데 그리고 있는데 그리고 있는데 그리고 있는데	0252000
그는 그는 내용을 통해하게 하는 일반에 되어 하게 되어 가장 없는 것이 없는 것이 없는 것이 없는 것이 가장 하는 것이 없는 것이다.	AAAAAA
F4 KA4P ASSY FORWARD VARIBLE 1131A LBBLAA LBBLA 3	
F4 RAMP ASSY FORWARD VARIBLE 11314 RBBLAA RBBLA 3	
F4 RAMP ASSY AFT VARIALE 11318 LBBLAB LBBLA 3	
F4 PAMP ASSY AFT VARIBLE 11318 RBBLAB RBBLA 3	
F4 RAMP FIXED 1131C LBBLAC LBBLA 0	
F4 RAMP FIXED 1131C ROBLAC ROBLA O	
F+ HINGE ASSY MOVABLE RAMP 1131F LBBLAD LBBLA A	
F4 HING ASSY MOVABLE RAMP 1131F RBBLAD RBBLA A	
F4 SWIVEL VARIBLE RAMP 1131G LBBLAE LBBLA 3	
F4 SWIVEL VARIBLE RAMP 1131G RBBLAE RBBLA 3	
F4 SWIVEL HYDRAULIC RAMP 1131H LBBLAF LBBLA 3	
F4 SWIVEL HYDRAULIC RAMP 1131H RBBLAF RBBLA 3	
F4 DUCT ASSY FWD FUS ENG AIR 1131K LBBLAG LBBLA 1	
F4 DUCT ASSY FWD FUSE ENG AIR 1131K RBBLAG RBBLA 1	
F4 VAPIBLE RAMP ACTUATION LBBLB LBBLA AA	AAAAAA
F4 VARIBLE RAMP ACTUATION RBBLB RBBLA AA	AAAAAA
F4 CYLINDER ASSY VARIBLE RAMP 1131D LBBLBA LBBLB A	
F4 CYLINGER ASSY VARIBLE RAMP 1131D RBBLBA RBBLB A	
F4 FOO ASSY VARIBLE RAMP MECH 1131E LBBLBB LBBLB A	
F4 RUD ASSY VARIBLE RAMP MECH 1131E RBBLBB RBBLB A	
F4 VARIBLE RAMP CONT. LBBLC LBBLB AA	AAAAAA
	AAAAAA
F4 SERVO VALVE VARIBLE RAMP 1131J LBBLCA LBBLC A	
F4 SERVO VALVE VARIBLE RAMP 1131J RBBLCA RBBLC A	
F4 AMPLIF. RAMP CONTROL 1131M LBBLCB LBBLC A	
F4 AMPL RAMP CONTROL 1131M RBBLCB RBBLC A	
F4 POTENTIOMETER FFEDBACK 1131N LBBLCC LBBLC 5	
F4 POTENTIOMETER FEEDBACK SENSK1131N RBBLCC RBBLC 5	
	1111111
	1111111
	3000000
그리트 그리아 아니스 아니스 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아니는 아이를 하는데 아니는	0000011
그는 사람들에 대통령이 대통령하다 하면 통령이 되었다. 그 경에 들어 있는 것이 되었다. 그는 사람들이 되었다.	AAAAAA
	0000000
F4 RBBMA RABN 11	0000011

000000000111111111122222222233333			
1234567890123456789012345678901234			
F4 AUX AIR DOOR POSITION	RBBMA	ROC JA	FAAAAAAAAA
F4 DOOR ENGINE AIR 111			0
F4 DOOR ENGINE AIR 111			0
F4 AUXILARY AIR DOOR ACTUATION	LBBMB	LBBMA	AAAAAAAA
F4 AUXILARY AIR DOOR ACTUATION	RBBMB	RBBMA	AAAAAAAA
F4 CYLINDER ASSY ACTUATOR 113.			
F4 CYLINDER ASSY ACTUATOR 113		RBBMB	
F4 AUXILARY AIR DOOR CONTROL	LBBMC	LBBMB	A000000AA
F4 AUX AIR DOOR CONTROL	RBBMC	RABMA	A000000AA
F4 VALVE ASSEMBLY 113			
F4 VALVE ASSY 113:			111000011
F4 COOLING AIR DISTRIBUTION	LBBN	LBBNX	113000011
F4	LBBN	LBBSD	F111111111
F4	LBBN	LBBT	F111111111
F4 COOLING AIR DISTRIBUTION	RBBN	RBBNX	110000011
F4 Managana	RBBN	RABSD	F111111111
F4	RBBN	RABT	F111111111
F4 ATTENUATION	LBBNX	LBA	111111111
F4 ATTENUATION	RBBNX	RBA	111111111
F4 AFTERBURNER THRUST	LBBP	LBBA	010000000
F4 AFTERBURNER THRUST	RBBP	RBBA	010000000
F4 RING GUTTER INNER 235		LBBP 3	
F4 RING GUTTER INNER 235		RBBP 3	
F4 RING GUTTER MIDDLE 235		LBBP 3	
F4 RING GUTTER MIDDLE 235			
F4 RING GUTTER OUTER 235		LBBP 3	
F4 RING GUTTER OUTER 235		_	
F4 SUPPORT STRUT 235		LBBP A	
F4 SUPPORT STRUT 235		RBBP A	
F4 PLATE GUTTER 235	• • • • • • • • • • • • • • • • • • • •	LBBP 1	
F4 PLATE GUTTER 235 F4 RING SPRAYBAR SPACER 235		RBBP 1	
F4 RING SPRAYBAR SPACER 2351 F4 RING SPRAYBAR SPACER 2351		L88P 1	
F4 RING SPRAYBAR RETAINER 235			5
F4 RING SPRAYBAR RETAINER 235		RBBP 5	
F4 AFTERBURNER COMBUSTION	LBBPH	LBBP	AAAAAAAA
F4 AFTERBURNER COMBUSTION	RBBPH	RABP	
F4 AFTERBURNER FUEL DELIVERY	LBBOA	LBBPH	AAAAAAAA
F4. AFTERBURNER FUEL DELIVERY	RBBOA	RBBPH	AAAAAAAA
F4 NOZZLE FUEL MULTI-JET 236		LBBQA I	
F4 NOZZLE FUEL MULTI-JET X21 236	The state of the s	KBBQA I	
F4 FUEL MANIFOLD A/B 236		LBBQA	
F4 FUEL MANIFOLD A/B 236		KBBQA 2	
F4 FUEL MANIFOLD A/B 236		LBBQA 2	
F4 FUEL MANIFOLD A/B 236		RBBQA 2	
F4 FUEL MANIFOLD A/B 236		LBBQA 2	
F4. FUEL MANIFOLD A/B 236		RBBQA . 2	
F4 FUEL MANIFOLD A/B 236		LBBQA	
F4 FUEL MANIFOLD A/B 236		RBBQA 2	
F4 AFTERBURNER FUEL PRESSURIZER	LBBQB	LBBQA	AAAAAAAA
14 MITERDONIER TOEC THESSUNTEEN	20040	CODEN	

	000000111111111112222222222				
	3456789012345678901234567890	1234301			
F4	AFTERAURNER FUEL PRESSUR 17	2362E	RBBQB	RBBQA	AAAAAAAA
F4	VALVE FUEL PRESSURIZER		LBBQBA RBBQBA	LHFUH	A
	VALVE FUEL PRESSURIZER AFTERBURNER FUEL CONTROL	2362E	LBBQC	RBBJB LBBJB	AAAAAAA
F4	AFTERBURNER PUEL CONTROL		LBBQC	LABSD	F010010000
7	ACTERNIBATED THE CONTON		The second secon		
F4	AFTERBURNER FUEL CONTROL		RBBQC	RBBOR	AAAAAAAA
	CONTROL AND SUEL	22426	RABOCA	KBBSD	F010010000
	CONTROL A/B FUEL	23620	LBBQCA	LBBQC	A
	CONTRUL A/B FUEL	2362C	RBBQCA	RBRQC	
F4	FILTER ASSY AB FULL	23625	LBBOCC	Large	0
F4	FILTER ASSY AB FUEL	23625	RBBOCC	RaBUC	0
F4	FILTER ELEM AB FUFL	2362T	LBBQCO	Labuc	0
F4	FILTER ELEM AB FUEL	2362T	RBBOCD	RBHQC	Δ
	CONTROL BOX MECH CABLE	2362M	LBBQCE	LBBOC	A .
F4	CONTROL BUX MECH CABLE	2362M	RBBQCE	RBBQC	A
F4	AFTERBURNER FUEL PRESS GEN		LBBQD	LBEQC	AAAAAAAA
F4	ACTENDINATED FIRE DOLLE CEL		LBBQD	LBBRE	FAAAAAAAA
	AFTERBURNER FUEL PRESS GEN		RBBQD	RBBUC	AAAAAAAA
F4	NINO 1 10 CHE1	22.24	RBBOD	RBBRL	FAAAAAAAA
F4	PUMP A/B FUEL	2362A	LBBQDA	LBBQO	A
	PUMP A/B FUEL	2362A	RBBQDA	RBBQD	Α
	A/B FUEL PRESS GEN CONTROL		LBBQE	LBROD	ΑΛΑΑΑΑΑΑ
	A/B FUEL PRESS GEN CONTROL	22424	KBBQE	RABQO	AAAAAAAA
	VALVE STARTING PILOT BURNER		LBBQEA	LBBUE	A
F4	VALVE STARTING PILOT BURNER	2362H	RBBQEA	RBDJE	A
	TORCH IGNITION		LBBRA	Laber	010000000
	TURCH IGNITION		RBBRA	RBEPH	010000000
	TORCH IGNITER	2351A	LBBRAA	LBBRA	A
	TORCH IGNITION	2351A	RBBRAA	RBBRA	A
	LINER TORCH IGNITER	23518	LBBKAB	LBBRA	1
	LINER TURCH IGNITER	23518	RBBRAB	RBBRA	1
F4	LINER TORCH IGNITER	2383C	LBBRAC	LBBRA .	1
F4	LINER TORCH IGNITER	2383C	REBRAC	Ranka	1
	AFTERBURNER IGNITION EDIST.		LBBRB	LBBRA	AAAAAAAA
	AFTERBURNER IGNITION &TORCH		RBBRB	RBBRA	AAAAAAAA
	SPARK PLUG TURCH IGNITER	23834	LBBRBA	LBBRB	A
	SPARK PLUG TORCH IGNITER	2383A	RBBRBA	RBBRB	Α
	AFTERBURNER IGNITION GEN		LBBRC	LBBRB	ΑΑΑΑΑΑΑΑ
	AFTERBURNER IGNITION GEN		RBBRC	RBBRB	ΑΑΑΑΑΑΑ
F4	EXCITER IGN DUAL CKT	2382A	LBBRCA	LBBRC	A
F4	EXCITER IGN DUAL CKT	23E2A	RABRCA	RBBRC	A
	AFTERBURNER IGNITION CONTRO	•	LBBRD	LABRC	
F4	3 24 2 4 9		LBBRD	BCO	f111111111
	AFTERBURNER IGNITION CONTRO	L	RABAD	RHBRC	ΑΑΑΑΑΑΑ
F4			RAHRD	860	F111111111
	SWITCH PRESSURE	2383B	LBBRDA	LBBKD	A
	SWITCH PRESSURE	23838	RBBRDA	KBBRD	A
	TORCH IGNITER FUEL CONTROL		LBBRE	LBBRA	AAAAAAAA
	TORCH IGNITER FUEL CONTROL		RBBRE	RBBRA	ΔΑΑΑΑΑΑ
F4	NOZZLE FUEL TORCH IGNITER	2362J	LBBREA	LBBRE	A

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
F4 NOZZLE FUEL TORCH IGNITER
                               2362J RBBREA
                                                       RBBRE
F4 VALVE TORCH IGNITER
                                                       LBBRE
                               23626
                                      LBBREB
F4 VALVE TORCH IGNITER
                               2362G
                                      RBBREB
                                                        RBBRE
F4 VALVE CHECK A/B IGNITION
                                      LBBREC
                               2362K
                                                       LEBRE
                               2362K
                                      KABREC
F4 VALVE CHECK A/B IGNITION
                                                       RUBRE
                                      LBBRED
    VALVE PRESS/VENT
                               23628
                                                       LBBRE
   VALVE PRESS/VENT
                               2362B
                                      RABRED
                                                        RBBRE
  OIL DISTRIBUTION
                                      LBBSA
                                                       LBBG
                                                                        017777710
                                      LHHSA
                                                       LBBSE
                                                                       FAAAAAAAAA
  OIL DISTRIBUTION
                                      RBBSA
                                                       RBBG
                                                                        017777710
                                                       RABSE
                                                                       FAAAAAAAAA
                                      RBESA
F4 LUBE OIL PRESSURE GENERATION
                                                       LBBSA
                                                                        AAAAAAAA
                                      LBBSB
                                                        DADB
                                                                       FAAAAAAAAA
                                      LBBSB
                                                       RBESA
F4 LUBE OIL PRESS GEN
                                      RBBSB
                                                                        ΔΔΔΔΔΔΔΔΔ
                                                                       FAAAAAAAA
                                      RHBSB
                                                        BOAG
F4 PUMP MAIN LUBF
                               23718
                                      LBHSBA
                                                       LBBSB
  PUMP MAIN LUBE
                               23718
                                      RBBSBA
                                                       RBBSB
                                                                      0
F4
   FILTER ASSY LUBE/HYD
                               2371R
                                      LBBSBD
                                                       LBBSB
                               2371R
                                      RBBSBD
                                                       RBBSB
                                                                      0
   FILTER ASSY LUBE/HYD
F4
   FILTER ELEM LUBE/HYD
                               23715
                                      LBBSBE
                                                       LBBSB
                               23715
                                      RBBSBE
                                                       RARSA
   FILTER ELEM LUBE/HYD
   FILTER ASSY LUBE/DISCH
                               2371T
                                      LBBSBF
                                                       LBBSB
                                                                      0
F4
   FILTER ASSY LUBE/DISCH
                               2371T
                                      RBBSBF
                                                       RBBSB
                                                                      0
   FILTER ELEM LUBE/DISCH
                               2371U
                                      LBBSBG
                                                       Lassa
                                                                      0
   FILTER ELEM LURE/DISCH
                                      RBBSBG
                                                       RBBSB
                               2371U
  LUBE OIL SUPPLY
                                      LBBSC
                                                       LBBSB
                                                                        AAAAAAAA
                                                                       F77171777
                                                       LUFV
                                      LBBSC
F4
  LUBE OIL SUPPLY
                                      RBBSC
                                                       RBBSB
                                                                        AAAAAAAA
                                                                       F77777777
                                      RBBSC
                                                       RUFV
F4 TANK DIL
                               2371A
                                      LBBSCA
                                                       LBBSC
F4 TANK OIL
                               2371A
                                      RBBSCA
                                                       RBBSC
F4 VALVE PRESS : VACUUM RELIEF 2371F
                                      LBBSCC
                                                       LBBSC
                                                                      0
                                                       RBBSC
F4 VALVE PRESS : VACUUM RELIEF 2371F
                                      RUBSCC
   FILTER ASSY DIL FILL LINE
                                                       LBBSC
F4
                               2371V
                                      LBBSCD
   FILTER ASSY DIL FILL LINE
                               2371V
                                      RABSCO
                                                       RBBSC
   FILTER ELEM OIL FILL LINE
                               2371W
                                      LBBSCE
                                                       LBBSC
   FILTER FLEM OIL FILL LINE
                               2371W
                                      RBBSCE
                                                       RBBSC
F4 LUBE DIL TEMP CONT
                                      LBBSU
                                                       LBBSA
                                                                        883888888
                                                                        883388888
                                      LBBSD
                                                       LUFV
F4 LUBE DIL TEMP CONT
                                      RBBSD
                                                        RBBSA
                                                                        666888888
                                                       RUFV
                                                                        88888888
                                      RBBSD
F4
F4 COOLER MAIN OIL
                               2371G
                                      LBBSDA
                                                       LBBSD
                               2371G
                                                                      2
F4 CUDLER MAIN DIL
                                      RBBSDA
                                                        RBBSD
F4 COOLER AFTERBURNER OIL
                               2371H
                                      LBBSDB
                                                       LBBSD
                                                                      2
F4 COOLER A/B OIL
                               2371H
                                      RBBSDB
                                                       RABSD
                                                                      2
F4 COOLER AIR OIL
                               2371J
                                      LBBSDC
                                                       LBBSD
                                                                      2
                               2371J
                                      RBBSDC
                                                        RBBSD
                                                                      2
F4 COOLER AIR OIL
                               2371K
                                      LBBSDD
F4 VALVE UIL COOLER
                                                       LBBSD
F4 VALVE DIL COOLER
                                      RBBSDD
                               2371K
                                                        RBBSD
                                      LBBSE
F4 LUBE OIL SCAVENGE
                                                                        OAAAAAAO
                                                       LBASC
```

	0000001111111111222222222				
	3456789012345678901234567890	1234561			
	LUBE DIL SCAVANGE		REBSE	RUBSC	CAAAAAAO
F4	VALVE ANTI STATIC LEAK	2371L	LBBSEA	LABSE	1
F4	VALVE ANTI-STATIC LEAK	2371L	RABSEA	RABSE	1
F4	PUMP SCAVENGE TRANS GEAR	23120	LBBSEE	LBBSE	3
F4	PUMP SCAVENGE TRANS GEAR	23120	RHASEE	RBBSE	
F4	SCREEN OIL	2312V	LBBSEF	LBBSE	And the second
+4	SCREEN OIL	2312V	HUBSEF	RBBSE	
F4	PUMP SCAVENGE NUZ BEAR	23140	LBBSEG	LBBSE	3
F4	PUMP SCAVENGE NOZ BEAR	23140	RBBSEG	RBBSE	3
F4	SCREEN OIL	23141	LBBSFH	LUBSE	Charles and Carlo
f 4	SCREEN DIL	2314T	RBBSEH	RBBSE	1
F4	PUMP SCAVENGE NO 3 BEAR	2343M	LBBSEJ	LBBSE	3
F4	PUMP SCAVENGE NO 3 BEAR	2343M	RBBSEJ	RABSE	3
F4	ACCESSORY DRIVE		LBBT	LBBBC	FAAAAAAAA
F4			LBST	LBBBE	FAAAAAAAA
F4			LBAT	LBBBH	FAAAAAAAA
F4			LAST	LBBOC	FAAAAAAAA
F4			L381	LBBDD	ΑΑΑΑΑΑΑ
F4			LBBI	LBESB	FAAAAAAAA
	ACCESSORY DRIVE		LBST	LBESE	FAAAAAAAA
	ACCESSURY DRIVE		LBBT	BAU	ΑΛΑΑΑΑΑΑ
	ACCESSORY DRIVE		LBBT	UCB	55555555
	ACCESSORY DRIVE		LBBT	LUFV	ΑΑΑΑΑΑΑ
	ACCESSORY DRIVE- RIGHT		RBST	RABAC	FAAAAAAAA
F4	ACCESSORY DRIVE- RIGHT		RBHT	RBBBF	FAAAAAAAA
	ACCESSORY DRIVE- RIGHT		RBBT	RBBBH	FAAAAAAAA
	ACCESSURY DRIVE- RIGHT		KBBT	RABDC	FAAAAAAAA
	ACCESSORY DRIVE - RIGHT		RBBT	RBBDD	ΑΑΛΑΑΑΛΑ
F4	ACCESSORY DRIVE- RIGHT		RBBT	RBBSB	FAAAAAAAA
F4	ACCESSORY DRIVE- PIGHT		RBHT	RBBSE	FAAAAAAAA
F4	ACCESSORY DRIVE- RIGHT		RBBT	UBB	ΑΑΑΑΑΑΑ
	ACCESSORY DRIVE- RIGHT		RBBT	UC3	55555555
F4	ACCESSORY DRIVE - RIGHT		RBBT	RUFV	ΑΑΑΑΑΑΑ
F4	GEAR HORIZONTAL BEVEL	23118	LBBTAA	LBBT	Δ
	GEAR HORIZONTAL HEVEL	23118	RBBTAA	RBBT	A
	SHAFT SPLINE	2311C	LBBTAB	LBBT	Δ
	SHAFT SPLINE	23110	RBHTAB	REBT	Α
F4	HOUSING INNER	23110	LBRTAC	LBBT	A
F4	HOUSING INNER	23110	RBBTAC	RBBT	Α
F4	BEARING UPPER	2311E	LBBTAD	LBBT	Α
F4	BEARING UPPER	2311E	REBTAD	RBR1	Α
F4	BEARING LOWER	2311F	LBBTAE	LBBT	A
	BEARING LOWER	2311F	RBBTAE	RBBT	4
	HOUSING BEARING VERTICAL	2311G	LBBTAF	LBBT	A
	HOUSING BEAKING VERTICAL	2311G	RUBTAF	RBBT	Δ
F4	CAP BEARING VERTICAL	2311H	LBBTAG	LBBT	1
F4	CAP BEARING VERTICAL	2311H	RESTAG	RBBT	1
F4	SUPPORT INNER BEARING	2311J	LBBTAH	LBBT	1
	SUPPORT INNER BEARING	2311J	RBBTAH	RBST	1
F4	SHAFT RADIAL DRIVE	2311K	LBBTAJ	LBBT	A

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
F4 SHAFT RADIAL DRIVE
                               2311K
                                      RBBTAJ
                                                        RBBT
F4 TUB WASHER
                                                        LBBT
                               2311L
                                      LBBTAK
F4 TUB WASHER
                               2311L
                                       RBBTAK
                                                        RBBT
F4 HOUSING DUTER
                               23111
                                      LBBTAL
                                                        LABT
F4 HOUSING DUTER
                                23111
                                       RHBTAL
                                                        RBBT
F4 TUBE LUBE
                               23112
                                      LBBTAM
                                                        LBBSA
F4 TUBE LUBE
                               23112
                                      RBBTAM
                                                        RBBSA
F4 SEAL FRONT
                               23113
                                      LBBTAN
                                                        LBBSA
F4 SEAL FRONT
                                      RESTAN
                               23113
                                                        RAHSA
F4 SEAL REAR
                               23114
                                      LBBTAP
                                                        LBBSA
F4 SEAL REAR
                               23114
                                      RABTAP
                                                        RABSA
F4 CAP BEARING
                               23115
                                      LBBTAQ
                                                        LBBT
F4 CAP BEARING
                                      REBTAQ
                               23115
                                                        RBBT
F4 BEARING HORIZONTAL DRIVE
                               23116
                                      LBBTAR
                                                        LBBT
F4 BEARING HORIZONTAL DRIVE
                               23116
                                      RBBTAR
                                                        TREF
F4 HOUSING HORIZ. DRIVE BEARING 23117
                                      LBBTAS
                                                        LBBT
F4 HOUSING HORIZ. DRIVE BEAKING 23117
                                      RBBTAS
                                                        RBBT
F4 SHAFT GEAR HORIZONTAL
                                      LBBTAT
                               23118
                                                        LBBT
                               23118
F4 SHAFT GEAR HORIZONTAL
                                      RBBTAT
                                                        RBBT
F4 CASING REAR
                               2312G
                                      LBBTBA
                                                        LBBT
F4 CASING REAR
                               2312G
                                      RBBTBA
                                                        RBBT
F4 COVER GEARBOX TOP
                               2312H
                                      LBBTBB
                                                        LBBT
F4 COVER GEARBOX TOP
                               2312H
                                      RBBTBB
                                                        KRBT
                                                                      A
F4 SUPPORT BEARING INNER
                               2312J
                                      LBBTBC
                                                        LBBT
                               2312J
F4 SUPPORT BEARING INNER
                                      RBBTBC
                                                        RBBT
F4 ADAPTER GEARBOX
                               2312Q
                                      LBBTBD
                                                        LBBT
F4 ADAPTER GEARBOX
                               23120
                                      RBBTBD
                                                        RBBT
                                                                      A
F4 GEARSHAFT
                               2312R
                                      LABTBE
                                                        LBBT
                                                                      A
F4 GEARSHAFT
                               2312R
                                      RBBTRE
                                                        RBBT
                                                                      A
F4 SHAFT GEAR BEVEL
                               23125
                                      LBBTBF
                                                        LBBT
F4 SHAFT GEAR BEVEL
                                23125
                                      RUBTBF
                                                        RBBT
F4 SHAFT
                               2312T
                                      LBBTBG
                                                        LBBT
                                                                      A
F4 SHAFT
                               2312T
                                       RBBTBG
                                                        RABT
                               2312W
F4 GEAR SPUR
                                      LBBTBK
                                                        LBBT
                                                                      A
F4 GEAR SPUR
                               2312W
                                       RBBTBK
                                                        RBBT
F4 SHAFT HORIZ. DRIVE FRONT
                               2312X
                                      LBBTBL
                                                        LBBT
                                                                      A
F4 SHAFT HORIZ. DRIVE FRUNT
                               2312X
                                      RBBTBL
                                                        RABT
                                                                      Δ
F4 HOUSING HORIZ DRIVE SHAFT
                               2312Y
                                      LBBTBM
                                                        LBBT
                               2312Y
F4 HOUSING HORIZ DRIVE SHAFT
                                                        RBBT
                                      REBTEM
F4 TUR WASHER
                               23122
                                      LBBTBN
                                                        LBBT
F4 TUB WASHER
                                                        REBT
                                23122
                                      RUBTBN
F4 TURE AND NUZZLE ASSY LUBF
                               23121
                                      LBBTBP
                                                        LBBSA
F4 TUBE AND NOZZLE ASSY LURE
                               23121
                                                        RBBSA
                                      RBBTBP
F4 GEAR BEVEL
                               23123
                                      LBBTBQ
                                                        LBBT
F4 GEAR BEVEL
                                23123
                                      RBBTBQ
                                                        RBBT
F4 SHAFT SPLINE
                               23124
                                      LBBTBR
                                                        LBBT
                                                                      Δ
F4 SHAFT SPLINE
                               23124
                                       RBBTBR
                                                        RBHT
F4 CASING FRONT
                               23125
                                      LBBTBS
                                                        LBRT
F4 CASING FRONT
                                                        RBBT
                               23125
                                       RBBTBS
F4 HOUSING SUPPORT
                                      RBBTC
                                                        RBBT
                               23131
```

000000000111111111122222222233	333333	3344444444455555	55555666666666	67777777778
1234567890123456789012345678901	1234567	89012345678901234	56789012345678	901234567890
F4 HOUSING SUPPORT	23131	LBBTCA	LBBT	A
F4 SEARING	23132	LBBTCB	LBET	Α
F4 BEARING	23132	RBBTCB	REST	۸
F4 HOUSING BEARING	23133	LBHTCC	LBBT	Α
F4 HOUSING BEARING	23133	RESTCC	RBBT	A
F4 COUPLING	23134	LBSTCD	LBBT	Д
F4 COUPLING	23134	RBBTCD	PBRT	Λ
F4 TUB WASHER	23136	LBBTCE	LBBT	0
F4 TUR WASHER	23136	RBBTCE	RBBT	3
F4 NUZZLE LUBE	23135	LBBTCF	LBBSA	7
F4 NOZZLE LUBE	23135	RBBTCF	RBBSA	7
F4 HOUSING BEARING	2314A	LBBTDA	LBBT	A
F4 HOUSING BEARING	2314A	RBBTDA	KBBT	Α
F4 BEARING	2314B	LBBTDB	LBRT	A
F4 BEARING	2314B	RABTOB	RBBT	A
F4 SHAFT GEAR	23140	LBBTDC	LBBT	A
F4 SHAFT GEAR	2314C	RBBTDC	RBBT	4
F4 BRACKET HINGE	2314J	LBATOD	LBBT	Ů.
F4 BRACKET HINGE	23141	RABTOD	RBHT	0
F4 HINGE	2314K	LBATDE	LBBT	0
F4 HINGE	2314K	RESTOE	REBT	0
F4 CASING FRONT	2314L	LBBTDF	LBBT	4
F4 CASING FRUNT	2314L	RABTOF	RBBT	4
F4 CASING REAR	2314M	LBBTOG	LBBT	٨
F4 CASING REAR	2314M	RBBTOG	REBT	A
F4 HOUSING	23140	LBBTDH	L881	Δ
F4 HOUSING	23140	RBBTDH	RBBT	A
F4 TUB WASHER	2314V	LBBTDHX	LBBT	1
F4 GEARSHAFT	2314R	LBBTDJ	LUBT .	Α
F4 GEARSHAFT	2314R	RBBTDJ	RBBT	A
F4 GEAR	23145	LBBTDK	LBBT	A
F4 GEAR	23145	RBBTDK	RBBT	Α
14 TUB WASHER	2314V	RBBTDN	RBBT	1
F4 SHAFT HORIZONTAL DRIVE REAR		LBBTDP	LBBT	Δ
F4 SHAFT HORIZONTAL DRIVE REAR		RBRTOP	RBBT	A
F4 HOUSING HOPIZ DRIVE SHAFTREA		LBBTDQ	LBBT	٨
64 HOUSING HORIZ DRIVE SHAFT RE		RBBTDQ	RBBT	A
F4 SHAFT HORIZONTAL DRIVE \$1PCE		LBBTDR	LBBT	A
F4 SHAFT HORIZONTAL DRIVE #1PCE		RBBTDR	RBBT	A
F4 HOUSING HORIZ DRIVE SHAFT	23144	LBBTDS	LBBT	Δ.
F4 HOUSING HORIZ DRIVE SHAFT	23144	RBBTOS	RBBT	A .
F4 TURE AND NOZZLE LUBE	23147	LBSIDT	LBBSA	
F4 TUBE AND NOZZLE LUBE	23147	RBBTDT	RBBSA	1
F4 BRACKET MNT	23148	KARLOLX	REBT	A
F4 BRACKET MOUNT	23148	LEBIDU	LBBT	CAAAAAAAA
F4 MAIN FUFL DELIVERY		BC	8	SAAAAAAAA
FACMAIN FUEL DELIVERY		BC	LBCA	FAAAAAAAA
FADMAIN FUEL DELIVERY		BC . BC	L BCA R BCA	FAAAAAAAAA
FACMAIN FUEL DELIVERY		BC		FAAAAAAAAA
FADMAIN FUEL DELIVERY		DC	RBCA	FAAAAAAAA

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
F4EMAIN FUEL DELIVERY
                                                        LBCB
                                                                        FAAAAAAAAA
                                        BC.
FARMAIN FUEL DELIVERY
                                                        LHCB
                                                                        FAAAAAAAAA
                                        BC
F4FMAIN FUEL DELIVERY
                                        BC
                                                        RHCH
                                                                        FAAAAAAAAA
                                                                        FAAAAAAAAA
FARMAIN FUEL DELIVERY
                                        BC
                                                        RBCB
F4EMAIN FUEL DELIVERY
                                        BC
                                                        LBCC
                                                                        FAAAAAAAAA
FARMAIN FUEL DELIVERY
                                        BC
                                                        LECC
                                                                        FAAAAAAAAA
F4EMAIN FUEL DELIVERY
                                        BC
                                                        RACC
                                                                        FAAAAAAAAA
FARMAIN FUEL DELIVERY
                                                        RBCC
                                                                        FAAAAAAAAA
                                        BC
                                       LBCA
                                                        LBBA
                                                                        SAAAAAAAAA
                                                        LBBDD
F4 L ENGINE FUEL DELIVERY
                                                                        FAAAAAAAAA
                                       LBCA
                                       LBCA
                                                        LBBQE
                                                                        FAAAAAAAAA
F4
                                                         UAB
                                                                        FAAAAAAAAA
                                       LBCA
F4
                                       RBCA
                                                        REBA
                                                                        SAAAAAAAA
  R ENGINE FUEL DELIVERY
                                                                        FAAAAAAAAA
F4
                                       RBCA
                                                        KBBUU
                                       RBCA
                                                        RABOE
                                                                        FAAAAAAAAA
F4
                                       RBCA
                                                         UBB
                                                                        FAAAAAAAAA
  VALVE SHUTOFF ENGINE FUEL
                               46138
                                       LBCAA
                                                        LBCA
   VALVE SHUTOFF ENG FUEL
                                       RRCAA
                                                        RACA
                                                                       0
                                4613B
FAC VALVE DRAIN ENGINE MANIFOLD4613E
                                                        LBCA
                                       LBCAB
FAR VALVE DRAIN ENGINE MANIFOLD4613E
                                       LBCAB
                                                        LBCA
FAC VALVE DRAIN ENGINE MANIFOLD4613E
                                       RBCAB
                                                        RBCA
FAR VALVE DRAIN ENGINE MANIFOLD4613E
                                       RBCAB
                                                        RECA
F4C VALVE DRAIN ENGINE MANIFOLD4613E
                                       LBCAC
                                                        LBCA
FAR VALVE DRAIN ENGINE MANIFOLD4613E
                                                        LPCA
                                       LACAC
F4C VALVE DRAIN ENGINE MANIFOLD4613E
                                                        RHCA
                                       RUCAC
FAR VALVE DRAIN ENGINE MANIFOLD4613E
                                                        RBCA
                                       RUCAL
   ENGINE MASTER SWITCH
                               2396A
                                       LBCAD
                                                        LBCA
    ENGINE MASTER SWITCH
                               2396A
                                       RBCAD
                                                        RBCA
F4CMAIN FUEL PRESS GEN
                                        368
                                                         BC
                                                                         010000000
F4DMAIN FUEL PRESS GEN
                                        BCB
                                                         BC
                                                                         610000600
F4FENGINE PRESS GEN
                                       LBCB
                                                                         0100000000
                                                        LBCA
FARENGINE PRESS GEN
                                       LBCB
                                                        LBCA
                                                                         010000000
F4EENGINE PRESS GEN
                                                        RBCA
                                       RHCB
                                                                         010000000
FARENGINE PRESS GEN
                                       RBCB
                                                        RBCA
                                                                         010000000
F4C PUMP FUEL BOOSTER
                               46134
                                                         PCB
                                       LBCBA
F40 PUMP FUEL BOOST
                                4613A
                                       LBCBA
                                                         BCH
                                                                       1
F4E PUMP FUEL BOOST
                                4613A
                                       LBCBA
                                                        LBCB
                                                                       A
FAR PUMP FUEL BOOST
                                4613A
                                       LBCBA
                                                        LBCB
F4C PUMP FUEL BUOSTER
                                4613A
                                       RBCBA
                                                         BCB
F4D PUMP FUEL BOOST
                                46134
                                       RBCBA
                                                         BCB
FAE PUMP FUEL BOOST
                                4613A
                                       RBCBA
                                                        RBCB
                                                                       ٨
FAR PUMP FUEL BOOST
                                4613A
                                       RBCBA
                                                        RBCB
                                                                       A
F4C CHECK VALVE BOOST PUMP
                                4613C
                                       LBCBB
                                                         BCB
                                                                       0
F4D CHECK VALVE BOOST PUMP
                                4613C
                                       LBCBB
                                                         BCB
FAF CHECK VALVE
                                4613C
                                       LBCBB
                                                        LBCB
                                                                       0
FAR CHECK VALVE
                                4613C
                                       LBCBB
                                                        LBCB
                                                                       0
FAC CHECK VALVE BOOST PUMP
                                4613C
                                       RUCBB
                                                         BCB
                                                                       0
FAD CHECK VALVE BOOST PUMP
                                4613C
                                       RBCBB
                                                         BCB
                                       PBCBB
F4E CHECK VALVE
                                4613C
                                                        RBCB
                                                                       C
FAR CHECK VALVE
                                4613C
                                       RBCBB
                                                        RBCB
```

LANCES OF ACTION 111111111111111111111111111111111111	,,,,,,	22646666	*****	6666666 7777777777
123456789012345678901234567890				
FAC DRAIN VALVE MANIFOLD	9946V	BCBC	8CB	0
F4D DRAIN VALVE MANIFOLD	9946V	BCBC	BCB	õ
FAF DRAIN VALVE	9946V	LBCBC	LBCB	ŏ
FAR DRAIN VALVE	9946V	LBCBC	LBCB	0
FAE URAIN VALVE	9946V	RBCBC	RHCH	Ü
HAR DRAIN VALVE	9946V	RBCBC	RBCB	0
FAC VALVE SHUTUFF DEFUEL	46128	BCBD	868	i de la companya de l
FAD VALVE SHUTOFF DEFUEL	46128	BCBD	всв	0
FAE VALVE SHUTOFF LEFUEL	4612P	LACED	LBCB	5
FAR VALVE SHUTOFF DEFUEL	46125	LBCBD	LBCB	5
FAC CHECK SWITCH BOOST PUMP	9946U	LBCBE	BCB	0
F40 CHECK SWITCH BOOST PUMP	9946U	LBCBE	BCB	0
FAE CHECK SWITCH BOOST PUMP	99460	LBCBE	LBCB	0
FAR CHECK SWITCH BOOSTPUMP	9946U	LBCBE	LBCB	0
FAC CHECK SWITCH BOUST PUMP	99460	RECBE	ВСь	0
F40 CHECK SWITCH BOOST PUMP	9946U	RBCBE	нсы	0
F4E CHECK SWITCH BOOST PUMP	99460	RBCBE	RBCB	0
FAR CHECK SWITCH BOOSTPUMP	99460	RACRE	KBCB	0
FACMAIN FUEL GRAVITY FEED		BCC	HC	K BCB AAAAAAAA
FAUMAIN FUEL GRAVITY FEFD		BCC	вс	К ВСВ ААААААА
FAF ENGINE GRAVITY FEED		LBCC	LBCA	KL3CB AAAAAAAA
14K ENGINE GRAVITY FEED		LBCC	LBCA	KLBCB AAAAAAAA
F4E ENGINE GRAVITY FEED		RBCC	RBCA	KRBCB AAAAAAAA
FAR ENGINE GRAVITY FEED		RBCC	RBCA	KRHCB AAAAAAAA
FAC BYPASS CHECK VALVE	4613C	BCCA	BCC	5
F4D BYPASS CHECK VALVE	46130	BCCA	8CC	5
F4F BYPASS CHECK VALVE	4613C	LBCCA	LBCC	5
FAR BYPASS CHECK VALVE	4613C	RBCCA	LBCC	5
FAR BYPASS CHECK VALVE	46130	RBCCA	RACC	5
FACMAIN FUEL SUPPLY CELL NOT	40130	BCD	ВС	SOAAAAA950
FADMAIN FUEL SUPPLY CELL NOT		BCD	DC.	SOAAAA950
FAFMAIN FUEL SUPPLY CELL NOT		BCD	BC	04444950
FARMAIN FUEL SUPPLY CELL NOT		BCD	30	QAAAAA950
FACMAIN FUEL SUPPLY CELL NOT		BCD	ВСВ	FAAAAAAAAA
FADMAIN FUEL SUPPLY CELL NOT		BCD	всв	FAAAAAAAA
FACMAIN FUEL SUPPLY CELL NOT		BCO	800	FAAAAAAAA
FADMAIN FUEL SUPPLY CELL NG1		BCD	HCC	FAAAAAAAA
F4		BCD	BCR	FAAAAAAAA
F4		BCD	BCT	FAAAAAAAA
F4		BCD	DDFE	FAAAAAAAA
F4		BCD	DUFP	FAAAAAAAA
F4 FUEL CELL NO 1	4616A	BCDA	BCO	l .
F4 DRAIN VALVE	9946W	BCDB	BCD	0
+4 CELL 2 FUEL AVAILABLE		BCE	BCD	000011000
F4 FLL 2 FUEL AVAILABLE		BCE	DDFD	FAAAAAAAA
F4 CHECK VALVE INTERCUNNECT	4614N	BCEA	BC É	
F4 FUEL CELL NO 2	46168	BCEB	3CE	1
F4 DRAIN VALVE	9946S	BCFC	BCE	0
F4 CFLLS 3/4 PRESSURE TRANSFER		всн	BHF	55555555

12 14 56 78 90 12 34	0000000001111111111222222222333333333		
F6 CELLS 36UPPRESSURE TRANSFER F6 CELLS 56UPPRESSURE TRANSFER F6 CELLS 56UPPRESSURE TRANSFER F6 CELLS 56UPPRESSURE TRANSFER F6 CELLS 374 FUFL SUPPLY F6 FUEL CELL NO 3 F6 FUEL CELL NO 5 F6 FUEL CELL NO 6 F0 FUEL			
F6 CELLS 364 PUPR SUPPLY F4 CELLS 374 FUFL SUPPLY F5 FUEL CELL NO 3 F6 FOR CELLS 374 FUFL SUPPLY F6 INTERCONNECT CELL NO 3 TO 4 9946P F6 CELLS 374 GRAVITY TRANSFEP F6 CHECK VALVE INTERCONNECT 3-2461AN F6 FUEL CELL NO 5 F6 CELLS 374 GRAVITY TRANSFEP F6 CHECK VALVE INTERCONNECT 3-2461AN F6 FOR CELLS 374 GRAVITY TRANSFEP F6 CHECK VALVE INTERCONNECT 3-2461AN F6 FOR CELLS 367 FUEL SUPPLY F6 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FOR CELL NO 5 FOR CELLS 567 FUEL SUPPLY F6 FO		всн	
F4 F4 CELLS 3/4 FUFL SUPPLY F4 FUEL CELL NO 3 F5 FUEL CELL NO 3 F6 FUEL CELL NO 5 F6	F4 CELLS 3/4 PRESSURE TRANSFER	ЗСН	DENE FAAAAAAAA
F4 F4 CELLS 3/4 FUFL SUPPLY F4 F4 FUEL CELL NO 3 F5 CELLS 3/4 GRAVITY TRANSFEP F6 CHECK VALVE INTERCONNECT 3-24614N F6 CELLS 3/4 GRAVITY TRANSFEP F6 CHECK VALVE CELL NO 3 F6 CELLS 3/4 GRAVITY TRANSFEP F6 CHECK VALVE CELL NO 5 F6 CELLS 3/4 GRAVITY TRANSFEP F6 CHECK VALVE CELL NO 5 F6 CELLS 507 FUEL SUPPLY F6 F6 CHECK VALVE CELL NO 5 F6 CELLS 507 FUEL SUPPLY F6 F6 CHECK VALVE CELL NO 5 F6 CELLS 507 FUEL SUPPLY F6 F6 CHECK VALVE CELL NO 5 F6 CELLS 507 FUEL SUPPLY F6 F6 FUEL CELL NO 5 F6 CHECK VALVE INTERCONNECT 50-4616N F6 CHECK VALVE SUPPLY F6 F6 CHECK VALVE SUPPLY F6 F6 CHECK SWITCH 461C F6 F6 CHECK VALVE SUPPLY F6 F6 CHECK SWITCH 461C F6 F6 F6 CHECK VALVE SUPPLY F6	F4 CELLS SEUPPRESSURE TRANSFER	HCJ	DHB 35555555
F6 CELLS 3/4 FUEL SUPPLY F4 FUEL CELL NO 3	F4	BCJ	FAAAAAAAA
F4 FUEL CELL NO 3	F4	BCJ	
F4 FUEL CELL NO 3	F4 CELLS 3/4 FUEL SUPPLY	BCK	BHC ARAGASIS
F4 FUEL CELL NO 4	F4	BCK	DDFD FAGAGAGA
F4 INTERCONNECT CELL NO 3 TO 4 9946N	F4 FUEL CELL NO 3 4016C	RCKA	ACK 1
F4 INTERCONNECT CELL NO 3 TO 4 9946N BCK BCK 1 F4 CELLS 3/4 GRAVITY TRANSFEP BCLA BCLA BCL 1 F4 CELLS 5/4 GRAVITY TRANSFEP BCM	F4 FUEL CELL NO 4 4616D	BCKB	BCK 1
F4 CELLS 374 GRAVITY TRANSFEP F4 CHECK VALVE INTERCONNECT 3-24614N F4 CHECK VALVE INTERCONNECT 3-24614N F4 CHECK VALVE INTERCONNECT 3-24614N F4 FUEL CELL NO 5 F4 FOUL CELL NO 5 F4 FOUL CELL NO 5 F4 FOUL CELL NO 6 F4 INTERCONNECT CELL NO 6 F5 INTERCONNECT CELL NO 6 F6 FOUL CELL NO 7 F6 FOUL CELL NO 7 F6 CHECK VALVE INTERCONNECT 5-44614N F6 CHECK VALVE INTERCONNECT 4614P F6 FOUL CELC TRANSFER F6 FOUL NO 6 F6 FOUL NO 6 F6 FOUL CELC TRANSFER F6 FOUL NO 6 F6 FOUL NO 6 F6 FOUL CELC TRANSFER F6 FOUL CELC TR	F4 INTERCONNECT CELL NO 3 TU 4 9946P	HCKC	BCK 1
F4 CHECK VALVE INTERCONNECT 3-24614N BCM AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	F4 INTERCONNECT CELL NO 3 TO 4 9946N	BCKD	BCK 1
F4 CELLS 367 FUEL SUPPLY BCM BCM BCM BCM BCM BCM BCM BC	F4 CELLS 3/4 GRAVITY TRANSFER	BCL	BHE K BCH AAAAAAAA
F4 FUEL CELL NO 5	F4 CHECK VALVE INTERCONNECT 3-24614N	BCLA	8CL 1
F4 FUEL CELL NO 5 4616E BCMB BCM 1 F4 FUEL CELL NO 6 4616F BCMB BCM 1 F4 DRAIN VALVE CELL NO 6 4616F BCMB BCM 1 F4 INTERCONNECT CELL NO 5 TO NO05946K BCMC BCMC 1 F4 INTERCONNECT CELL NO 5 TO NO05946K BCME BCM 1 F4 FUEL CELL NO 7 A616H BCMF BCM 1 F4 CELLS 507 GRAVITY TRANSFER BCM PHB K BCJ AAAAAAAAA BCM 1 F4 CELLS 507 GRAVITY TRANSFER BCM PHB K BCJ AAAAAAAAA BCM 1 F4 CHECK VALVE INTERCONNECT 5-44614N BCNA BCN 1 F4 CHECK VALVE INTERCONNECT 4614P BCNB BCN 1 F4 NO 5 ELECT TRANSFER BCPA BCJ 22222222 F4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPA AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPA C22222222 F4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPBB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPBB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPBB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCPBB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCDB BCPB AF4 PUMP NO 6 CHECK SHITCH 4641C BCDB BCPB AF4 PUMP NO 7 TRANSFER CONTROL BCC BCC BCC BCC C2222221D F4 VALVE NO 1 4614M BCRA BCC BCC BCC C2222221D F4 VALVE NO 1 TANSFER CONTROL BCC BCC BCC BCC I F4 FUSELAGE CELLS PRESS CONT BCC BCC BCC I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCC BCC I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCC BCC I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCC BCC I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCC BCC I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCC BCC I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCC I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCC I F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCC I F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCC I F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCC I F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCC I F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BC	F4 CELLS 567 FUEL SUPPLY	ВСМ	ЗНВ АДАЛДАДА
F4 FUEL CELL NO 5 4616E BCMB BCMB 1 F4 FUEL CELL NO 6 4616F BCMB BCMB 1 F4 DRAIN VALVE CELL NO 6 4616F BCMC BCMC 0 F4 INTERCONNECT CELL NO 5 TO NO69946L BCMD BCM 1 F4 INTERCONNECT CELL NO 5 TO NO69946K BCME BCM 1 F4 FUEL CELL NO 7 4616H BCMF BCM 1 F4 CELLS 507 GRAVITY TRANSFER BCMB BCM 1 F4 CHECK VALVE INTERCONNECT 5-44614N BCNA BCN 1 F4 CHECK VALVE INTERCONNECT 4614P BCNB BCN 1 F4 NO 5 ELECT TRANSFER BCPA BCJ 22222222 F4 PUMP NO 6 CHECK SHITCH 4641C BCPAB BCPA CPB	F4	BCM	DDFD FAAAAAAAA
F4 FUEL CELL NO 6	F4 FUEL CELL NO 5 4610E		BCM 1
F4 DRAIN VALVE CELL NO 6 4616G BCMC BCM D F4 INTERCONNECT CELL NO TO NO69946L BCMD BCM 1 F4 INTERCONNECT CELL NO 7 4616H BCMF BCMF 1 F4 FUEL CELL NO 7 4616H BCMF BCMF 1 F4 CHELS 567 GRAVITY TRANSFER BCMF BCMF BCM 1 F4 CHECK VALVE INTERCONNECT 5-44614N BCNN BCN 1 F4 CHECK VALVE INTERCONNECT 4614P BCNB BCN 1 F4 CHECK VALVE INTERCONNECT 4614P BCNB BCN 1 F4 NO 6 ELECT TRANSFER BCPA BCJ 22222222 F4 PUMP NO 6 CHECK SWITCH 4641C BCPAB BCPA A F4 PUMP NO 6 CHECK SWITCH 4641C BCPAB BCPA A F4 PUMP NO 6 CHECK SWITCH 4641C BCPAB BCPB BCH 222222222 F4 PUMP NO 6 CHECK SWITCH 4641C BCPBB BCH 222222222 F4 PUMP NO 6 CHECK SWITCH 4641C BCPBB BCPB A F4 PUMP NO 6 CHECK SWITCH 4641C BCPBB BCPB A F4 PUMP NO 6 CHECK SWITCH 4641C BCPBB BCPB A F4 PUMP NO 7 RANSFER CONTROL BCQ BHE AAAAAAAAAA F4 PUMP NO 7 RANSFER CONTROL BCQ BHE AAAAAAAAAA F4 VALVE CONTROL HYD PUMPS 4614C BCQA BCQ A F4 CHECK SWITCH HYD PUMPS 4614C BCQA BCQ C F4 INT FUEL TRANS LEVEL CONT BCR BCQ A F4 VALVE NO 1 4614H BCRA BCB BCA 1 F4 VALVE NO 2 4614K BCBB BCR 1 F4 FUSELAGE CELLS PRESS CUNT BCS BCQ DOUD10000 F4 FUSELAGE CELLS PRESS CUNT BCS BCC BCR 1 F4 FUSELAGE CELLS PRESS CUNT BCS BCC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 FILTER 9946H BCSL BCSC BCS 1		всмв	BCM 1
F4 INTERCONNECT CELL NOS TO NO69946L BCMD BCM 1 F4 INTERCONNECT CELL NOS TO NO69946K BCMF BCM 1 F4 FUEL CELL NOS TO NO69946K BCMF BCM 1 F4 FUEL CELL NOS TO 4616H BCMF BCM 1 F4 FUEL CELL NOS TO 4616H BCMF BCM BCM 1 F4 CELLS 567 GRAVITY TRANSFER BCN BHB K BCJ AAAAAAAAA F4 CHECK VALVE INTERCONNECT 5-4614N BCNA BCN 1 F4 FUEL CHECK VALVE INTERCONNECT 5-4614N BCNA BCN 1 F4 FUEL CHECK VALVE INTERCONNECT 5-4614N BCNA BCDA BCDA C22222222 F4 FUMP NO 6 ELECT XFER 4614E BCPAA BCPA BCPA ACCORD C4 FUEL CONTOC BCPAB BCPA ACCORD C4 FUEL CONTOC BCQ BHD AAAAAAAAAA ACCORD BCPAB BCPA ACCORD ACCOR			
F4 INTERCONNECT CELL NG5 TO NO69946K BCME BCM			
F4E FUEL CELL NO 7			
F4 CELLS 567 GRAVITY TRANSFER F4 CHECK VALVE INTERCONNECT 5-44614N F4E CHECK VALVE INTERCONNECT 5-44614N F4E CHECK VALVE INTERCONNECT 5-44614N F4E CHECK VALVE INTERCONNECT 4614P F4 NO 5 ELECT TRANSFER BCPA F4 PUMP NO 6 ELECT XFER F4 PUMP NO 6 CHECK SWITCH F4 NO 4 ELECT TRANSFER BCPA F4 PUMP NO 6 CHECK SWITCH F4 NO 4 ELECT TRANSFER BCPB F4 PUMP NO 6 CHECK SWITCH F4 VALVE CONTROL F4 VALVE CONTROL F5 VALVE NO 1 F4 FUSELAGE CELLS PRESS CUNT F5 VALVE NO 2 F5 VALVE NO 7 TRANS CONTROL F6 PUSELAGE CELLS FESS CUNT F6 PRESSURE REG FUSELAGE CELLS 4611A F5 CHECK VALVE DIVE VENT CELL 6461E F5 CHECK VALVE DIVE CHECK F6 CHECK VAL			
F4E CHECK VALVE INTERCONNECT			
F4E CHECK VALVE INTERCONNECT	F4 CHECK VALVE INTERCONNECT 5-44614N	BCNA	BCN 1
F4 NO 6 ELECT TRANSFER	FAE CHECK VALVE INTERCONNECT 4614P	RCNB	
F4 PUMP NO 6 CHECK SWITCH		BCPA	BCJ 222222222
F4 ND 4 ELECT TRANSFER	F4 PUMP NO 6 ELECT XFER 4614E	BCPAA	BCPA A
F4 PUMP NO4 ELECT XFER 4614D BCPBA BCPB A F4 PUMP NO4 CHECK SWITCH 4641C BCPBB BCPB C F4 HYD TRANSFER CONTROL BCQ BHD AAAAAAAAA F4 HYD TRANSFER CONTROL BCQ BHE AAAAAAAAA F4 HYD TRANSFER CONTROL BCQ BHE AAAAAAAAA F4 HYD TRANSFER CONTROL BCQ BHE AAAAAAAAA F4 HYD TRANSFER CONTROL BCQ BCQ A F4 CHECK SWITCH HYD PUMPS 4614C BCQA BCQ C F4 INT FUEL TRANS LEVEL CONT BCR BCQ C F4 INT FUEL TRANS LEVEL CONT BCR BCR BCQ C F4 VALVE NO 1 4614H BCRA BCR 1 F4 VALVE NO 2 4614K BCRB BCR 1 F4 VALVE NO 7 TRANS CONTROL 4614Q BCRC BCR 1 F4 FUSELAGE CELLS PRESS CONT BCS BCD OOUO10000 F4 PRESSURE REG FUSELAGF CELLS 4611A BCSA BCS A F4 VALVE PRESSURE/VACUUM RELIEF 4611C BCSB BCS A F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCSC BCS 1 F4 CHECK VALVE DIVE VENT CEL	F4 PUMP NO 6 CHECK SWITCH 4641C	BCPAB	BCPA 0
F4 PUMP NO4 CHECK SWITCH 4641C BCPBB BCPB C F4 HYD TRANSFER CONTROL BCQ BHE AAAAAAAAA F4 HYD TRANSFER CONTROL BCQ BHE AAAAAAAAA F4 HYD TRANSFER CONTROL BCQ BHE AAAAAAAAA F4 VALVE CONTROL HYD PUMPS 4614C BCQB BCQ G F4 INT FUEL TRANS LEVEL CONT BCR BCQ G F4 INT FUEL TRANS LEVEL CONT BCR BCR BCR I F4 VALVE NO 1 4614H BCRA BCR BCR I F4 VALVE NO 2 4614K BCRB BCR I F4 FUSELAGE CELLS FORTROL 4614Q BCRC BCR I F4 FUSELAGE CELLS CONTROL BCS BCD GOUDO10000 F4 PRESSURE REG FUSELAGE CELLS 4611A BCSA BCS A F4 VALVE PRESSURE/VACUUM RELIEF 4611C BCSB BCS A F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCS I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCS I F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCS I F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCS I F4 CHECK SWITCH TON	F4 NO 4 ELECT TRANSFER	ВСРВ	BCH 222222222
F4 HYD TRANSFER CONTROL F4 HYD TRANSFER CONTROL F4 VALVE CONTROL HYD PUMPS 4614C BCQA BCQ F4 CHECK SWITCH HYD PUMPS 4641C BCQB BCQ F4 INT FUEL TRANS LEVEL CONT F4 VALVE NO 1 4614H BCRA BCR F4 VALVE NO 2 4614K BCRB BCR F4 VALVE NO 7 TRANS CONTROL 4614Q BCRC BCR F4 FUSELAGE CELLS PRESS CONT F4 PRESSURE REG FUSELAGF CELLS 4611A BCSA BCS F4 VALVE PRESSURE/VACUUM RELIEF 4611C BCSB BCS F4 CHECK VALVE DIVE VENT CELL 2461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSD BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE HOT AIR F4 HOSING PRESSURE CHECK 461IG BCSG BCS F4 AIRFLOW LIMITER F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK F5 PRESSURE RELIEF MUSCLE LINE 9946F BCSK	F4 PUMP NO4 ELECT XFER 46140	ВСРВА	BCPB A
F4 HYD TRANSFER CONTROL F4 HYD TRANSFER CUNTROL F4 VALVE CONTROL HYD PUMPS 4614C BCOA BCQ F4 CHECK SWITCH HYD PUMPS 4641C BCOB BCQ F4 INT FUEL TRANS LEVEL CONT F4 VALVE NO 1 4614H BCRA BCR F4 VALVE NO 2 4614K BCRB BCR F4 VALVE NO 7 TRANS CONTROL 4614Q BCCR F4 FUSELAGE CELLS PRESS CONT F4 PRESSURE REG FUSELAGF CELLS 4611A BCSA BCS F4 VALVE PRESSURE/VACUUM RELIEF 4611C BCSB BCS F4 CHECK VALVE DIVE VENT CELL 2461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSD BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F4 CHECK VALVE DIVE VENT CELL 4461E BCSC BCS F5 CHECK VALVE DIVE VENT CELL 6461E BCSC BCS F6 CHECK VALVE HUT AIR F7 CHECK VALVE HUT AIR F6 CHECK VALVE HUT AIR F7 CHECK VALVE HUT	F4 PUMP NO4 CHECK SWITCH 4641C	ВСРВВ	всев с
F4 VALVE CONTROL HYD PUMPS 4614C BCQA BCQ GF4 CHECK SWITCH HYD PUMPS 4641C BCQB BCQ GF4 INT FUEL TRANS LEVEL CONT BCR BCD C22222210 F4 VALVE NO 1 4614H BCRA BCR BCC C22222210 F4 VALVE NO 2 4614K BCRB BCR 1 F4E VALVE NO 7 TRANS CONTROL 4614Q BCRC BCR 1 F4 FUSELAGE CELLS PRESS CONT BCS BCD ODD010000 F4 PRESSURE REG FUSELAGE CELLS 4611A BCSA BCS AF4 VALVE PRESSURE/VACUUM RELIEF4611C BCSB BCS AF4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 44611E BCSD BCS 1 F4 CHECK VALVE DIVE VENT CELL 44611E BCSD BCS 1 F4 CHECK VALVE DIVE VENT CELL 44611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 64611E BCSC BCS 1 F4 CHECK VALVE HOT AIR 4611F BCSF BCS 1 F4 CHECK VALVE HOT AIR 4611F BCSF BCS 1 F4 HOSING PRESSURE CHECK 4611G BCSG BCS 0 F4 AIRFLOW LIMITER 9940H BCSH BCS 1 F4 FILTER 9946G BCSJ BCS 1 F4 FILTER 9946G BCSJ BCS 2	F4 HYD TRANSFER CONTROL	BCQ	ВНО ААААААА
F4 CHECK SWITCH HYD PUMPS	F4 HYD TRANSFER CONTROL	BCQ	BHE AAAAAAAA
F4 INT FUEL TRANS LEVEL CONT	F4 VALVE CONTROL HYD PUMPS 4614C	BCOA	BCQ A
F4 VALVE NO 1	F4 CHECK SWITCH HYD PUMPS 4641C	всов	900
## VALVE NO 2	F4 INT FUEL TRANS LEVEL CONT	RCR	BCD 022222210
### VALVE NO 7 TRANS CONTROL 4614Q BCRC BCR 1 ####################################	F4 VALVE NO 1 4614H	BCRA	BCK 1
## FUSELAGE CELLS PRESS CONT BCS BCD 000010000 ## PRESSURE REG FUSELAGE CELLS 4611A BCSA BCS A ## VALVE PRESSURE/VACUUM RELIEF 4611C BCSB BCS A ## CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 ## CHECK VALVE DIVE VENT CELL 44611E BCSD BCS 1 ## CHECK VALVE DIVE VENT CELL 64611E BCSD BCS 1 ## CHECK VALVE DIVE VENT CELL 64611E BCSE BCS 1 ## CHECK VALVE HOT AIR 4611F BCSF BCS 1 ## HOSING PRESSURE CHECK 4611G BCSG BCS 0 ## AIRFLOW LIMITER 9946H BCSH BCS 1 ## FILTER 9946G BCSJ BCS 2 ## PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 VALVE NO 2 4614K	ВСКВ	BCR 1
## PRESSURE REG FUSELAGF CELLS 4611A	FAE VALVE NO 7 TRANS CONTROL 4614Q	BCRC	BCR 1
F4 VALVE PRESSURE/VACUUM RELIEF 4611C BCSB BCS A F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 44611E BCSD BCS 1 F4 CHECK VALVE DIVE VENT CELL 64611E BCSE BCS 1 F4 CHECK VALVE HOT AIR 4611F BCSF BCS 1 F4 HOSING PRESSURE CHECK 4611G BCSG BCS 0 F4 AIRFLOW LIMITER 9946H BCSH BCS 1 F4 FILTER 9946G BCSJ BCS 1 F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 FUSELAGE CELLS PRESS CONT	BCS	8CD 000010000
F4 CHECK VALVE DIVE VENT CELL 24611E BCSC BCS 1 F4 CHECK VALVE DIVE VENT CELL 44611E BCSD BCS 1 F4 CHECK VALVE DIVE VENT CELL 64611E BCSE BCS 1 F4 CHECK VALVE HOT AIR 4611F BCSF BCS 1 F4 HOSING PRESSURE CHECK 4611G BCSG BCS 0 F4 AIRFLOW LIMITER 9946H BCSH BCS 1 F4 FILTER 9946G BCSJ BCS 1 F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 PRESSURE REG FUSELAGE CELLS 4611A	BCSA	ACS A
F4 CHECK VALVE DIVE VENT CELL 44611E BCSD BCS 1 F4 CHECK VALVE DIVE VENT CELL 64611E BCSE BCS 1 F4 CHECK VALVE HDT AIR 4611F BCSF BCS 1 F4 HOSING PRESSURE CHECK 4611G BCSG BCS 0 F4 AIRFLOW LIMITER 9946H BCSH BCS 1 F4 FILTER 9946G BCSJ BCS 1 F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 VALVE PRESSURE/VACUUM RELIEF 4611C	BCSB	BCS A
F4 CHECK VALVE DIVE VENT GELL 64611E BCSE BCS 1 F4 CHECK VALVE HOT AIR 4611F BCSF BCS 1 F4 HOSING PRESSURE CHECK 4611G BCSG BCS 0 F4 AIRFLOW LIMITER 9946H BCSH BCS 1 F4 FILTER 9946G BCSJ BCS 1 F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 CHECK VALVE DIVE VENT CELL 24611E	BCSC	BCS 1
F4 CHECK VALVE HOT AIR 4611F BCSF BCS 1 F4 HOSING PRESSURE CHECK 4611G BCSG BCS 0 F4 AIRFLOW LIMITER 9946H BCSH BCS 1 F4 FILTER 9946G BCSJ BCS 1 F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 CHECK VALVE DIVE VENT CELL 44611E	BCSD	BCS 1
F4 HOSING PRESSURE CHECK 4611G BCSG BCS 0 F4 AIRFLOW LIMITER 9940H BCSH BCS 1 F4 FILTER 9946G BCSJ BCS 1 F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 CHECK VALVE DIVE VENT CELL 64611E	BCSE	BCS 1
F4 AIRFLOW LIMITER 9940H BCSH BCS 1 F4 FILTER 9946G BCSJ BCS 1 F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 CHECK VALVE HUT AIR 4611F	BCSF	BCS 1
F4 FILTER 9946G BCSJ BCS 1 F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 HOSING PRESSURE CHECK 4611G	BCSG	BCS 0
F4 PRESSURE RELIEF MUSCLE LINE 9946F BCSK BCS 2	F4 AIRFLOW LIMITER 9940H	BCSH	RCS 1
	F4 FILTER 9946G	BCSJ	BCS 1
F4 VENT MAST FUSELAGE 9946E BCSL BCS A	F4 PRESSURE RELIEF MUSCLE LINE 9946F	BCSK	BCS 2
	F4 VENT MAST FUSELAGE 9946E	BCSL	BCS A

000000000111111111122222222223333333		
F4 FIRE SCREEN FUSE VENT MAST 9946D	BCSM	BCS 1
F4 FIRE SCREEN FUSE VENT MAST 9946C	ACSN	ACS 1
FAL PRESS REG NO 7 4614R	BCSP	ecs i
F4 INT /REFUEL/XFER LVL CONT	BCT	BCU AAAAAAAA
F4 VALVE NO 1 REUL/XFER LVL CNT4614J	BCTA	BCT 3
F4 VALVE NO 3 XFER LEVEL CONT 4614L	BCTB	BCT 3
F4 VALVE NO 5 XFER LEVEL CONT. 4614M	BCTC	BCT 3
F4 INT WING : EXT DPOP XFER	HCU	BCD J00122100
F4 INTERNAL WING SUPPLY AFER	BCUA	BCU 222222222
F4 VALVE SHUTOFF WING TANK XFER4615A	LBCUAA	BCUA 2
F4 VALVE SHUTOFF WING TANK XFER4615A	RBEUAA	BCUA 2
F4 VALVE SHUTOFF LOW LEVEL XFER4615D	LBCUAB	BCUA 2
F4 VALVE SHUTOFF LOW LEVEL XFER46150	RBCUAB	BCUA 2
F4 VALVE SHUTOFF WING TANK DUMP4615H	LBCUAC	BCUA
F4 VALVE SHUTOFF WING TANK DUMP46158	RBCUAC	6CUA 0
F4 INT WING TRANS SWITCH 9923G	BCUAD	BCUA A
F4 INT WING DUMP SWITCH 9923F	BCUAL	BCUA
F4 INTERNAL WING SUEL SUPPLY	BCUB	нсил алаллала
F4	BCUB	DDFF FAAAAAAAA
F4 L INTERNAL WING FUEL CELL 9946A	LBCUBA	BCUB 5
F4 R INTERNAL WING FUEL CELL 99468	RBCURA	acua 5
F4 PRESSURIZE INT WING XFER	BCUC	BCUB AAAAAAAA
F4 PRESSURE REGULATOR WING TANK46118	LBCUCA	BCUC 5
F4 PRESSURE REGULATOR WING TANK46118	RBCUCA	BCUC 5
F4 VALVE PRESS/VACUUM RELIEF 4611D	LBCUCB	BCUC 5
F4 VALVE PRESS/VACUUM RELIEF 4611D	RBCUCB	BCUC 5
F4 VALVE PRESS/VACUUM RELIEF 4611H	LBCUCC	BCUC 5
F4 VALVE PRESS/VACUUM RELIEF 4611H	RBCUCC	BCUC 5
F4 CHECK VALVE HOT AIR 4611F	LBCUCD	BCUC 5
F4 CHECK VALVE HOT AIR 4611F	RECUCD	BCUC 5
F4 HOUSING PRESSURE CHECK 4611G	LACUCE	BCUC 5
F4 HOUSING PRESSURF CHECK 4611G	RBCUCE	ACUC 5
F4 EXTERNAL WING DROP TANK XFER	BCUD	BCU 003000000
F4	BCUD	LDDG8 FAAAAAAAA
F4	BCUP	RDDGH FAAAAAAA
F4 VALVE SHUTOFF EXTERNAL TANK 4622H	LBCUDA	HCUD 5
F4 VALVE SHUTOFF EXTERNAL TANK 4622H	RBCUDA	8CUD 5
F4 FUEL DISCONNECT EXTERNAL WNG4621N	LBCUDB	RCUD 5
F4 FUEL DISCONNECT EXTERNAL WNG4621N	RBCUDB	RCUD 5
F4 FUEL SUPPLY EXT WING DROP	BCUE	SCUO AAAAAAA
F4	BCUE	LODEY FAAAAAAAA
F4	BCUE	RODFY FAAAAAAA
F4 FUEL TANK EXT WING LH 4623B	LRCUEA	BCUE 5
F4 FUEL TANK EXT WING RH 4623C	RACUEA	BCUE 5
F4 PYLON ASSEMBLY LH 4624A	LBCUEB	BCUF 5
14 PYLON ASSEMBLY PH 4624A	RBCUEB	BCUE 5
F4 MECHANICAL ASSEMBLY 40248	LBCUFC	BCUL 5
F4 MECHANICAL ASSEMBLY 46248	BRCHEC	BCUE 5
F4 ELECTRICAL ASSEMBLY 4624C	LBCUED	BCUE 5
F4 ELECTRICAL ASSEMBLY 4624C	RBCUED	BCUE 5

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
                               46230
                                      LBCUEE
                                                         BCUE
                                                                       5
FAR FUEL TANK AND PILOT
FAR FUEL TANK AND PILOT
                                46230
                                      RBCUEF
                                                         BCUF
                                        BCUF
                                                         BCUE
                                                                         AAAAAAAA
F4 PRESSURIZE EXT WING XFER
F4 PRESSURE REGULATOR EXT WING 4621E
                                      LBCUFA
                                                         BCUF
                                                         BCUF
F4 PRESSURE REGULATOR EXT WING 4621E
                                      RBCUFA
F4 VALVE PRESSURE/VACUUM RELIEF46210
                                      LHCUFB
                                                         BCUF
F4 VALVE PRESSURE/VACUUM RELIFF 4621D
                                      RBCUFB
                                                         BCUF
F4 VALVE PRESSURE/VACUUM RELIFF4621P
                                      LBCUFC
                                                         BCUF
F4 VALVE PRESSURE/VACUUM RELIEF4621P
                                       RBCUFC
                                                         ACUE
                                                         BCUF
F4 CHECK VALVE HUT AIR
                               4621F
                                      LBCUFD
                                       RUCUFO
                                                         BCUF
F4 CHECK VALVE HOT AIR
                                4621F
F4 HOUSING PRESSURE CHECK
                                      LBCUFE
                                                         BCUF
                                46211
F4
  HOUSING PRESSURE CHECK
                                46211
                                       RUCUFE
                                                         HCUF
F4 AIR DISCONNECT EXTERNAL WING4621K
                                      LBCUFF
                                                         BCUF
F4 AIR DISCONNECT EXTERNAL WING4621K
                                       RBCUFF
                                                         BCUF
F4 EXTERNAL CENTERLINE DROP XFR
                                                                         002000000
                                        BCUG
                                                         BCU
F4 FXT C/L DROP XFR
                                                         DOGC
                                                                       FAAAAAAAAA
                                        BCUG
F4 VALVE SUTOFF C/L TANK
                                        RCUGA
                                                         BCUG
                               4522F
F4 VALVE SHUTDEF REFUELING
                                                         BCUG
                               4612A
                                        BCUGB
                                                         BCUG
F4 FUEL DISCONNECT EXTERNAL C/L4621H
                                        BCUGC
   COUPLING HALF
                                        BCUGD
                                                         BCUG
F 4
                                46211
F4 FUEL SUPPLY EXTERNAL C/L
                                        BCUH
                                                         BCUG
                                                                         AAAAAAAAA
                                        BCUH
                                                         ODFZ
                                                                       FAAAAAAAAA
F4
F4 FUEL TANK CENTER LINE
                                        BCUHA
                                                         BCUH
                                4623A
                                                                         AAAAAAAA
                                        BCUJ
                                                         BCUH
F4 PRESSURIZE EXT C/L XFER
                                        BCUJA
                                                         acuj
F4 PRESSURE REGULATOR
                                4621A
F4 VALVE PRESSURE/VACUUM RELIEF46218
                                        BCUJB
                                                         BCUJ
F4C CHECK VALVE HOT AIR
                                        BCUJC
                                                         BCUJ
                                46216
F4E CHECK VALVE HOTAIR
                                46216
                                        BCUJC
                                                         BCUJ
F4 HOUSING PRESSURE CHECK
                               4621L
                                        BCUJD
                                                         BCUJ
F4
  AIR DISCUNNECT EXT C/L
                                4621M
                                        BCUJE
                                                         BCUJ
                                        BCUJF
                                                         acua
    VALVE C/L RELIEF
                                4621C
                                                         BCD
                                                                         000111000
F4 AIR REFUEL ACT CONT
                                        BCWA
                                                         DCY
                                                                        FAAAAAAAAA
F4 AIR REFUEL CONTROL/ACT
                                        BCWA
F4 RECEPTICAL AIR REFUEL BOOM
                               4631A
                                        BCWAA
                                                         HCWA
  ACTUATOR NOZZLE LOCK
                                46318
                                        BLWAB
                                                         BCHA
  VALVE RECEPTICAL SELECTOR
                                4631C
                                        HCWAC
                                                         BCWA
  ACTUATUR RECEPTICAL
                                46310
                                        BCWAD
                                                         RCMV
                                        BCWAF
                                                         BCWA
  AMPLIFIER IFR
                                4031F
                                9923E
                                        BCWAG
                                                         BCWA
F4
    AIR REFUEL SWITCH
    PANEL PILOTS CONTROL
                                46414
                                        HC WAH
                                                         BCWA
F 4
    VALVE CL FUEL CONT
                                4622C
                                        BCWAJ
                                                         BCWA
F 4
    VALVE EXT TANK FUEL CONT
                                4622F
                                        BCWAK
                                                         BCWA
    VALVE EXT TANK FUEL CONT
                                        BCWAL
                                                         BCWA
F 4
                                4622F
    VALVE CONT REFUEL LEVEL
                                        BCWAM
                                                         BCWA
F 4
                                46126
    VALVE CONT REFUEL LEVEL
                                        BCWAN
                                                         HCWA
F4
                                46120
    VALVE SHUTOFF REFUEL
                                4612A
                                        BCWAP
                                                         BCWA
                                                         BCWA
FAC PANEL FUEL RELAY
                                4641F
                                        BCWAQ
FAR PANEL FUEL RELAY
                                4641F
                                        BCWAU
                                                         BCWA
F4 PILOT ACTION
                                        BCWX
                                                         BCWA
                                                                         AAAAAAAAA
```

4 GROUND REFUEL/DEFUEL		ВСХ	BCD	00000000
4 GROUND REFUEL SWITCH	99230	BC XA	всх	A
4 ADAPTER FUEL/DEFUEL	4612E	всхв	PC X-	1
4 PANEL FUEL LEVEL CONT	46418	BCXC	BCX	1
4 PANEL TRANS PUMP CHECK	4641C	BC XD	BCX	0
4 AUX EQUIP COUL AIR DELIVERY		BCY	BCS	FAAAAAAAA
4 AUX EQUIP COOL AIR DELIVERY		BCY	8CU	ΑΑΑΑΑΑΑ
4		BEA	LRBBC	FAAAAAAAA
4 L MAIN 115/200V AC BUS DIST		BEA	RBBKC	FAAAAAAAA
ACLEFT MAIN 115V AC BUS DIST		BEA	808	55555555
ADLEFT MAIN 115V AC BUS DIST		BEA	всв	55555555
WELEFT MAIN 115V AC BUS DIST		BEA	LBCB	FAAAAAAAA
4 LEFT MAIN 115V AC BUS DIST		BEA	всев	FAAAAAAAA
		BEB .	B F	5000252000
1.1000000000000000000000000000000000000		BEB	LBBLC	FAAAAAAAA
4		BEB	PPBLC	FAAAAAAAA
GERIGHTMAIN 115V AC BUS DIST		BEB	RBCB	FAAAAAAAA
4 RIGHT MAIN 115V AC BUS DIST		BEB	BCPA	FAAAAAAA
4CESSENTIAL 115V AC BUS DIST		REC	всв	F11111111
ADESSENTIAL 115V AC BUS DIST		BEC	нсв	F11111111
ARESSENTIAL 115V AC BUS DIST		BEC	LBCB	FAAAAAAAA
RESSENTIAL 115V AC BUS DIST		BEC	RBCB	FAAAAAAAA
C LMAIN 28V DC DIST		BFA	LBBMC	FAAAAAAAA
LMAIN 28V DC DIST		BFA	LBBMC	FAAAAAAAA
R LMAIN 28V UC DIST		BFA	LBBMC	FAAAAAAA
C LMAIN 28V DC DIST		BFA	RBBMC	FAAAAAAAA
4D LMAIN 28V DC DIST		BFA	RBBMC	FAAAAAAA
ARL MAIN 28VDC DIST		BFA	RHHMC	FAAAAAAA
ACLEFT MAIN 28V DC BUS DIST		BFA	нсв	11111111
ADLEFT MAIN 28V DC BUS DIST		BFA	всв	111111111
ARLEFT MAIN 28V DC BUS DIST		BFA	LBCB	AAAAAAA
ACL. MAIN 28V DC DIST		BFA	PCPB	F 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
ADL. MAIN 28V DC DIST		BFA	всрв	F 55555555
ARL. MAIN 28V DC DIST		BFA	бСРВ	F 55555555
CRIGHT MAIN 28V DC BUS DIST		BFB	всв	11111111
ADRIGHT MAIN 28V DC BUS DIST		BFB	BCB	11111111
ARRIGHT MAIN 28V DC BUS DIST		BFB	RSCB	AAAAAAA
AC RMAIN 28V DC DIST		BFB	BCPA	£5555555
4D RMAIN 28V DC DIST		BFB	BCPA	F 55555555
AP RMAIN 28V DC DIST		BFB	BCPA	F55555555
C RMAIN 28V DC DIST		BEB	BCUA	FAAAAAAAA
D RMAIN 28V DC DIST		BFB	BCUA	FAAAAAAAA
AR RMAIN 28V DC DIST		BFB	BCUA	FAAAAAAAA
GIGNITION 28V DC BUS DIST		BFC	B T	SODAAAAAO
4 IGNITION 28V DC BUS DIST		BFC	LBBEB	FAAAAAAAA
4 IGNITION 28V DC BUS DIST		BFC	RBBEB	FAAAAAAAA
ESSENTIAL 28V DC BUS DIST		BFD	LBCA	AAAAAAA
ESSENTIAL 28V DC BUS DIST		BFD	RBCA	ΑΑΑΑΑΑΑ
4CFSSENTIAL 28V DC BUS DIST		BFD	нсв	F11111111
ADESSENTIAL 28V DC BUS DIST		BFD	BCB	FILLILLI

00000000111111111122222222222				
123456789012345678901234567890	1234567			
FASESSENTIAL 28V DC BUS DIST		BFD	L8C8	F111111111
RESSENTIAL 28V DC BUS DIST		SFU	LACA	f111111111
FAE ESSENTIAL 28VUC		BFD	RISCH	F111111111
FAR ESSENTIAL 28VDC		BFD	RBCB	F111111111
F4		3FD	BCQ	F000000000
F4 ESSECTIAL 28V DC BUS DIST.		3F0	BCU	SAAAAAAAA
F4		8F9	ACUA	FAAAAAAAA
F4		SED	BCUC	
F4		BED	BCUD	FAAAAAAAA
F4		BFU	BCUF	FAAAAAAAA
F4		3FD	RCUG	FAAAAAAAA
F4		BFO	RCUJ	FAAAAAAAA
F4 ESSENTIAL 28V DC BUS DIST		BFD	BCWA	FAAAAAAAA
F4F MAIN 28V DC		BFE	LBBMC	FAAAAAAAA
F4E MAIN 28V DC		BFE	PBBMC	FAAAAAAAA
F4E MAIN 28V DC		BFE	LBCB	ΛΑΑΑΑΛΑΑ
FAE MAIN 28V DC		BFE	RBCB	ΑΑΑΑΑΑΑΑ
F4E MAIN 28V DC		BFE	BCPA	F 55555555
F4F MAIN 28V DC		BFE	всрв	F 55555555
F4 UTILITY HYDRAULIC PRESS DIS	I	BGA	LHBKC	FAAAAAAAA
F4		BGA	RBBKC	FAAAAAAAA
F4		BGA	LBBLC	FAAAAAAA
F4		BGA	RUBLC	FAAAAAAAA
F4		HGA	LBBMC	FAAAAAAAA
F4		BGA	RBBMC	FAAAAAAAA
F4 UTILITY HYD PRESS DIST		BGA	BCQ	FAAAAAAAA
F4		BGA	BCWA	FAAAAAAA
F4		BGA	ВСв	\$12111111
F4		BGA	BGB	F S000252000
F4 HYD PRESS ATTENUATION FOR S		BGB	В	5011111110
F4 CELLS 3-7 FUEL AVAILABLE		ВНА	900	312333300
F4 CELL 5 7 FUEL AVAILABLE		внв	ВНА	55555555
F4 CELLS 3/4 FUEL AVAILABLE		ВНС	ВНА	55555555
F4 HYDRAULIC TRANSFER		BHD	RCJ	010000000
F4 HYDRAULIC TRANSFER		ВНО	BCJ	K BCPA JA2222220
F4 PUMP NO 6 HYD XFER	46148	BHUA	BHD	A
F4 HYDRAULIC TRANSFER		BHE	RCH	010000000
F4 HYDRAULIC TRANSFER		BHE	ВСН	K BCPB UA2222220
F4 PUMP NO4 HYD XFER	4614A	BHEA	BHE	Α
F4 FLLS 3/4 TRANSFER		BHF	BCN	ΑΑΑΑΑΑΑΑ
F4 ELLS 3/4 TRANSFER		BHF	ВНС	ΑΔΑΔΑΔΑΔ
F4 COM / NAV		C		AAAAAAAA
F4CFILTER MODULE A811	71A2D	CABAAD	CZBA	A
FARCIRCUIT CARD 1A4	71 JAL	CATAAL	CZTA	4
F4C DECODER, DISTANCE	71LDK	CHUBK	CZU	Α
F4DDECODER, DISTANCE	71LDK	CEUBK	CZU	A
F4EDECODER.DISTANCE	71LDK	CBUBK	CZU	A
F4 INTERCOCKPIT COMM		CI	CTZ	00000000
F4 FWD ICS AND AUX AUDIO		CIA	CI	AAAAAAAA
F4 FWD ICS AND AUX AUDIO		CIA	СТВ	AAAAAAAA

0000000001111111111122222222223 1234567890123456789012345678901				
F4C 1CS FRONT	2343010	CIA	MDCU	222222222
FADC ICS FRONT		CIA	MDCU	222222222
		CIA		
FALC ICS FRONT	711.00	CIAA	MDCU	22222222
F4CINTERCOMM STATION LS-46/	71LP0	CIAA		
FADINTERCUMM STATION LS-460	71LP0		CIA	
FARINTERCOMM STATION 25-460	71 PWO	CIAA	CIA	
F4CAMPLIFIER ASSEMBLY	71LPA	CIAAA	CIA	
F4DAMPLIFIER ASSEMBLY	71LPA	CIAAA	CIA	
FACINTERCOMM STATION LS-460A	71LNC	CIAB	CIA	
FADINTERCOMM STATION LS-460A	71LNC	CIAB	CIA	
FACINTERCOMM STATION SL-460A	71LN0	CIAB	CIA	
FARINTERCOMM STATION LS-460A	71PXU	CIAB	CIA	
F4CAMPLIFIER ASSEMBLY	71LNA	CIABA	CIA	
F4DAMPLIFTER ASSEMBLY	71LNA	CIABA	CIA	
F4EAMPLIFIER ASSEMBLY	71LNA	CIABA	CIA	
FAEINTERCOMM STATION LS-460b	71 MHO	CIAC	CIA	
F4EAMPLIFIER ASEMBLY	71MHA	CIACA	CIA	
F4EPROCESSOR ASSEMBLY	71 MHB	CIACH	CIA	
FARAFT ICS AND AUX AUDIO		CIB	CI	AAAAAAAA
FARAFT ICS AND AUX AUDIO		CIB	CTB	000000000
F4C 1CS APT		C18	MUCU	000000000
F4U 1CS APT		CIB	MDCU	000000000
F4F 1CS APT		CIB	MDCU	000000000
FACINTERCOMM STATION SL-460	711 PO	CIBA	C18 2	
FADINTERCOMM STATION LS-46/	71LPC	CIBA	C18 V	
E4CAMPLIFIER ASSEMBLY	71LPA	CIBAA	CIB	
F4DAMPLIFIER ASSEMBLY	71LPA	CIBAA	C18 4	
FACINTERCOMM STATION LS-460A	71LNO	CIBB	C18 A	
FADINTERCOMM STATION LS-46/A	71LNO	CIBB	CIB	
FAFINTERCOMM STATION LS-460A	71LN0	CIBB	CIB	
F4CAMPLIFIER ASSEMBLY	71LNA	CIBBA	CIB	
F4DAMPLIFIER ASSEMBLY	71LNA	CIBBA	CIB A	
F4EAMPLIFIER ASSEMBLY	71LNA	CIBBA	CIB	
FAEINTERCOMM STATION LS-4608	71 MHG	CIBC	CIB	
F4EAMPLIFIER ASSEMBLY	71MHA	CIBCA	CIB	
F4EPROCESSOR ASSEMBLY	71 MHB	CIRCB	CIB	
F4 EXTERNAL ICS		CIC	CIA	000000000
F4 EXTERNAL ICS		CIC	C18	000000000
F4CEXTERNAL ICS STATION	71100	CICA	CIC	
F4DEXTERNAL ICS STATION	71100	CICA	CIC	
FAEEXTERNAL ICS STATION	711.00	CICA	CIC	PART CONTRACT OF
FAREXTERNAL ICS STATION	71PY0	CICA	CIC	
FACHEADSET/MIKE ADPTR MX-1646	71LQA	CICB	CIC	
FADHEADSET/MIKE ADPTR MX-1646	71LQA	CICB	CIC	
F4EHEADSET/MIKE ADPTR MX-1646	71LQA	CICB	CIC	
FARHEADSET/MIKE ADPTR MX-1646	71PYA	CICB	CIC	
F4 RADIO SECURE VOICE		CS	CTZ	000000000
F4 UHF REMOTE SECURITY UNIT	71RAO	CSA	CS A	
F4 C-8057/ARC UHF SECURITY CNT	71P80	CSB	CS A	
F4CCUDER BRD NO 2	71L9F	CSBF	CS A	

0000000001111111111222222222223					
1234567890123456789012345678901 F4DCODER BRD NO 2	71L9F	CSBF	CX	A 1	234301690
FARCOUER BRD NO 2	71PJF	CSBF	CX	A	
F4 UHF.RADIO	11151	CT	CTZ		011111120
F4 UHF TX COMMUNICATON		CTA	CT		000000000
F4CASQ-19 UHF TX		CTAA	CTA		AAAAAAAA
F4DASQ-19 UHF TX		CTAA	CTA		
F4RASQ-88 UHF TX GRP I		CTAA	CTA		AAAAAAAA
F4C MODULATOR, RADIO TRANSMITTER	711 4 1	CTAAA	CTAA	4	начальна
F4DMODULATOR, RADIO TRANSMITTER		CTAAA	CTAA	A	
FARMODULATOR, RADIO TRANSMITTER		CTAAA	CTAA	A	
F4CASQ-107 UHF TX	ITEMS	CTAB	CTA		ΑΔΑΔΑΔΑΔΑ
F4DASQ-107 UHF TX		CTAB	CTA		ΑΛΑΑΑΑΑΑ
F4RASQ-83 UHF TX GRP II		CTAB	CTA		ΑΛΑΑΑΑΑΑΑ
F4C MODULATIOR	71 NBH	CTABA	CTAB	4	АЛИДИВИНА
F4DMODULATUR	71NBH	CTABA	CTAB	A	
F4RMODULATUR	710TH	CTABA	CTAB	Δ	
F4DASQ-19A UHF TX	71014	CTAC	CIA		ΑΑΑΑΑΑΑΑ
F4EASQ-19A UHF TX		CTAC	CTA		
F4RASQ-88A UHF TX GPP I		CTAC	CTA		AAAAAAAA
F4DMODULATUR 528-0621-001	71MAQ	CTACA	CTAC	A	PARALA AAA
F4EMODULATOR 528-0621-001	71MAQ	CTACA	CTAC	^	
F4R MODULATOR 528-0621-001			CTAC	Δ	
F4DMOD SUBASMBY 761-6093-001	71PMQ	CTACA	CTAC	Δ	
F4EMUD SUBASMBLY 761-6093-001	71MAR 71MAR	CTACH CTACH	CTAC	A	
F4RMUD SUBASMBLY 761-6093-001	71PMR	CTACB	CTAC	A	
F4DMOD SUBASMBY 761-6092-001	71MAS	CTACC	CTAC	4	
F4EMOD SUBASMBLY 761-6092-001	71MAS	CTACC	CTAC	A	
F4RMOD SUBASMBLY 761-6092-301	71 PMS	CTACC	CTAC	Ā	
F4DTRANSMITTER SUBASSEMBLY	71 MAX	CTACD	CTAC	A	
F4ETRANSMITTER SUBASSEMBLY	71MAX	CTACO	CIAC	4	
FARTRANSMITTER SUBASSEMBLY	71PMX	CTACD	CTAC	A	
F4DASQ-19B UHF TX	ITEMA	CTAD	CTA		ΑΔΑΔΑΔΑΔΑ
F4EASQ-198 UHF TX		CTAD	CTA		AAAAAAAA
F4RASQ-88A UHF TX GRP II		CTAD	CTA		AAAAAAAA
F4DMODULATUR RADIO TRANSMITTER	TINAC	CTADA	CTAD	Δ	
F4EMODULATOR , RADIO TRANSMITTER		CTADA	CTAD	A	
F4RMODULATOR, RADIO TRANSMITTER		CTADA	CTAD	A	
F4ETRANSMITTER SUBASSEMBLY	71MAL	CTADB	CTAD	A	
F4DTRANSMITTER SUBASSEMBLY	71NAL	CTADB	CTAD	A	
FARTRANSMITTER SUBASSEMBLY	710UL	CTADB	CIAD	A	
F4 UHF RX COMM	TOOL	CTB	CT		011111100
F4 UHF RX COMM		CTB	CZF		111111111
F4 MAIN GUARD RX		CTBA	CTBF		111111111
F4CASQ-19 GUARD RX		CTBAA	CTBA		ΑΔΑΔΑΔΑΔ
F4DASQ-19 GUARD RX		CTBAA	CTBA		AAAAAAAA
F4RASQ-88 GUARD RX GRP I		CTBAA	CTBA		AAAAAAAA
F4CRECEIVER, GUARD	71LAY	CTBAAA	CTBAA	٨	папапанан
F4DRECE IVER - GUARD	71LAY	CTBAAA	CTHAA	٨	
F4RRECEIVER, GURARD	71PAY	CTBAAA	CTHAA	A	
F4CASQ-107 GUARD RX	TITAL	CTBAB	CTBA		AAAAAAAA
TORSE LOT GOARD RA		01070			

000000000111111111122222222222	3333333	33444444444455555	555566666666666	777777778
123456789012345678901234567890	1234567	69012345678901234	5678901234567890	1234567890
F4DASQ-107 GUARD RX		CTBAB	CTBA	AAAAAAAA
F4RASQ-88 GUARD RX GRP II		СТВАВ	CTBA	ΑΔΑΔΑΔΑΔ
F4CRECEIVER, GUARD CH	71NB0	CTHARA	CTBAB	
F4DRECE IVER, GUARD	71NBD	CTRABA	CTBAB	
FARRECE IVER, GUARD	71010	CTBABA	CTBAR	
F4DASQ-194 GUARD RX		CTBAC	CTBA	AAAAAAAA
F4EASQ-19A GUARD RX		CTBAC	CTBA	AAAAAAAA
F4RASQ-88A GUARD RX GRP I		CTRAC	CTBA	AAAAAAAAA
FADGUARD RECEIVER	71MAP	CTHACA	CTBAC A	
F4EGUARD RECEIVER	71MAP	CTHACA	CTBAC	
FARGUARD PECEIVER	71PMP	CTRACA	CTBAC	
F4DASQ-198 GRARD RX		CTBAD	CTBA	AAAAAAAAA
F4EASQ-19B GUARD RX		CTHAD	CTBA	AAAAAAAA
F4RASQ-88A GUARD RX GRP II		CTBAD	CTRA	ΛΛΛΑΛΑΛΛ
F4DRECE IVER , GUARD	71NAF	CTSADA	CTBAD	
F4FRECEIVER GUARD	71NAF	CTBADA	CTBAD	
F4RRECEIVER, GUARD	71QUF	CIBADA	CTBAD	
F4 MAIN RX		СТВВ	CTBE CTBC	111111111
F4 AUXILIARY RECEIVER		CTBC	CTRE K CTAB	AAAAAAAA
F4CPOSITIONING UNIT	71 L F B	CTBCA	CTBC A	
F4DPOSITIONING UNIT	71LEB	CTBCA	CT3C A	
F4EPOSITIONING UNIT	71LEB	CTBCA	CTBC	
F4RPOSITIONING UNIT	71P8B	CTBCA	CTBC A	
FACHEAD AUTO POSITION	71LEC	СТВСВ	CTBC	
FADHEAD AUTO POSITION	711 EC	CTBCB	CTBC	
FAEHFAD AUTO POSITION	71LEC	CIBCB	CTBC	
FARHEAD AUTO POSITION	71PBC	СТВСВ	CTBC	
F4CAMPLIFIER, IF 1.85MC	71LEE	CTBCC	CTBC	
F4DAMPLIFIER, IF 1.85MC .	71LEE	CTBCC	CTBC	
F4EAMPLIFIER, IF 1.85MC	71LEE	CTBCC	CTBC	
F4RAMPLIFIER, IF 1.85MC	71PBE	CTBCC	CTBC	
FACRECTIFIER MODULE ASSEMBLY	71LFJ	CTBCD	CTBC	
FADRECTIFIER MODULE ASSEMBLY	71LEJ	CTBCD	CTBC A	
FAERECTIFIER MODULE ASSEMBLY	71LEJ	CTBCD	CTBC	
FARRECTIFIER MUDULE ASSEMBLY	71PeJ	CTBCD	CTBC A	
HACAMPLIFIER, IF AND GUARD	71LFL	CTRCE	CTBC A	
F4DAMPLIFIER, IF AND GUARD	71LEL	CTBCE	CTBC	
F4EAMPLIFIER, IF AND GUARD	71LEL	CTBCE	CTBC	
FARAMPLIFIER, IF AND GUARD	71P8L	CTBCE	CTAC	
F4CAMPLIFIER, IF AND GUARD	71LEL	CTBCE	CTBD	
F4DAMPLIFIER, IF AND GUARD	TILEL	CTBCE	CTBD	
F4EAMPLIFIER, IF AND GUARD	71LEL	CTBCE	CTBD	
FARAMPLIFIER, IF AND GUARD	71PBL	CTBCE	CTBO A	
F4CAMPLIFIER AF	71LEM	CTBCF	CTBC A	
F4DAMPLIFIER AF	71LEM	CTBCF	CTBC A	
F4EAMPLIFIER AF	71LEM	CTBCF	CTHC A	
FARAMPL IF IER, AF	71PBM	CTBCF	CTBC A	
FACRE AND INJECTIO UNIT	71LEN	CTBCG	CTBC A	
FADRE AND INJECTIO UNIT	71LEN	CTBCG	CTBC A	
FAERE AND INJECTIO UNIT	71LEN	CTBCG	CTBC	

00000000011111111112222222222333	,,,,,,,,,	****	555444	4444447	777777770
12345678901234567890123456789012					
	71PBN	CTRCG	CTBC	Λ	
F4 AUXILIARY GUARD RECEIVER	Tron	CTBD	CTBF	100	111111111
F4 PRIMARY REC		CTBE	CTH	CTSF	111111111
F4 GUARD REC		CTBF	CTB	K CTSE	ΔΑΛΑΑΑΑΑ
F4 SENS ATTEN		CTBG	CT	K CISE	SCILLILAND
F4 UHF COMM ANTENNAS #2 EACH <		CTC	CTA		FAAAAAAAA
F4 UHF COMM ANTENNAS \$2 EACH <		CTC	СТВ		111111111
FACANTENNA UHF BLADE UPPER ASQ	711.00	CTCA	CTC	Δ	
FADANTENNA UHF BLADE UPPER ASO		CTCA	CTC	A	
F4EANTENNA UHF BLADE UPPER ASQ		CTCA	CTC	A	
FARANTENNA UHF BLADE UPPER ASO		CTCA	CTC	A	
F4CANTENNA, UHF BLADE LOWER ASO	A CONTRACTOR OF THE PARTY OF TH	CTCB	CTC	A	
F4DANTENNA, UHF BLADE LOWER ASO		CTCB	CTC	Ā	
F4EANTENNA, UHF BLADE LOWER ASQ		CTCB	CTC	A	
FARANTENNA, UHF BLADE LOWER ASO		CTCB	CTC	A	
F4CSWITCH, ANTENNA SELECTOR ASG		CTCC	CTC	A	
F4DSWITCH, ANTENNA SELECTOR ASO		CTCC	CTC	A	
F4ESWITCH, ANTENNA SELECTOR ASU		CTCC	CIC	Δ	
FARSWITCH ANTENNA SELECTOR ASU		CICC	CTC	A	
F4 UHF/ICS KEYING FORWARD	11000	CTD	CIA	K CI3	111111111
F4 UHF/ICS KEYING FORWARD		CTD	CTA	CT=	111111111
	71120	CTDA	CTD	1	
그는 사람들은 사람들이 되었다. 전 경험을 하는 것이 되었다. 그 가장 그 사람들이 되었다. 그 사람들이 되었다.	71L20	CTDA	CTO		
	71120	CTDA	CTO	Y SAME	
	71000	CTDA	CTD	i	
	71LW0	CTDB	CTD	i	
	71LW0	CTDB	CTD	i	
	71LW0	CTDB	CTD	i	
	710KO	CTOB	CTD	i	
	71LX0	CTDC	CTD	A	
	71LX0	CTOC	CID	Δ	
	71LX0	CTDC	CTO	Δ	
	71050	CTDC	CTD	Δ	
F4 UHF/ICS KEYING AFT	11430	CTE	CIB		ΔΑΔΑΔΑΔΑ
F4 UHF/ICS KEYING AFT		CTE	CTA	K CTO	AAAAAAAA
	71L20	CTEA	CIE	1	
	71120	CTFA	CTE	i	
· · · · · · · · · · · · · · · · · · ·	71L20	CTEA	CTE	Tall But	THE VETTOR TO
	71400	CTEA	CTE	i	
	711W0	CTEB	CTL	i	
	71LW0	CTEB	CTE	1	
	71 LWO	CTEB	CTE		
	710K0	CTEB	CTE	i	
	71LX0	CTEC	CTE	i	
그 그 그 그 가게 되었다. 내가 되면 하는 내 가입니다 하는 사람들이 되었다. 그 사람들이 가지 않는데 그 그 사람들이 되었다.	71LX0	CTEC	CTE	i	
	71LX0	CTEC	CTE	i	
	71050	CTFC	CTE	i	
F4 COMM CONTROL FORWARD		CIF	CT	CTG	111111111
	71LF0	CTFA	CTF	8	
	71LF0	CTFA	CTF	8	
TOC TOTAL					

001100000111111111111111111111111111111	2324444444444	EEEEEEEEEE	4444 1777777777
000000001111111111222222222233333333			
123456789012345678901234567890123456 F4CGEAR CONTROL 711FA		CTF	
			A .
F4DGEAR CONTROL 71LFA		CTF	A A
F4CCOUNTER, ROT FIX 543-2690-00271LF8		CTF	A
FADCOUNTER, ROT FIX 543-2690-00271LFH			A
FACCOUNTER, AUXILIARY CHANNEL 711FC		CTF	A
F40COUNTER, AUX CHAN 71LFC		CTF	A
F4CCOUNTEP, ROT FIX 543-2693-00271LF0		CTF	Δ
FADCOUNTER, ROT FIX 543-2693-3C271LFD		CTF	A CANADA
FACCONTROL MEMORY 71LFE		CTF	Δ
F4DCONTROL, MEMORY 71LFE F4CMEMORY DRUM 71LFE		CTF	A
		CTF	8
F4DINTGRID CENTRAL CNTRL C-624871MC0 F4RINTGRID CENTRAL CNTRL C-624871PPC		CTF	8
			Δ
F4DCONTROL GEAR 71MCA 71PPA 71PPA		CTF	
		CTF	A .
F4UROT COUNTER FIX 543-2693-00271MCB		CIE	Δ Δ
FARCOUNTER, ROT, FIX 543-2690-00371PPB		CTF	A
FAUCOUNTER AUXILIARY CHANNEL 71MCC		CTF	
FARCHUNTER, AUXILIARY CHANNEL 71PPC		CTF	Α
F4DROT COUNTER FIX 543-2693-00271MCD		CTF	Λ
FARCOUNTER, ROT, FIX 543-2693-00271PPD		CTF	A
FADCOUNTER ASSEMBLY 71MCE		CTF	
FARCOUNTER ASSEMBLY 71PPE		CTF	A .
F4DMEMORY DRUM 71MCF		CTF	A
FARMEMORY DRUM 71PPF		CTF	A
F4DC-6684/ASQ CONTROL 71MEO		CTF	8
F4EC-6684/ASQ CONTROL 71MEO		CTF	8
F4RC-6684/ASQ CONTROL 71PU0		CTF	A
F40CONTROL SUB 767-8112-001 71MEA		CTF	
F4ECUNTRUL SUB 767-8112-001 71MEA		CTF	A
F4RCONTROL SUB 767-8112-001 71PUA		CTF	8
F4DCONTROL SUB 767-8113-001 71MER		CTF	A
F4ECONTROL SUB 767-8113-301 71MLB		CTF	
F4RCONTROL SUB 767-8113-001 71PUB		CTF	8
F4DCONTROL SUB 767-8111-001 71MEC		CTF	Δ
F4ECONTROL SUB 767-8111-001 71MEC			8
F4RCONTROL SUB 767-8111-001 71PUC F4DCONTROL SUB 767-6366-001 71MED		CTF	Δ
F4ECONTROL SUB 767-6366-001 71MED		CTF	Ä
그는 그 아이들이 아니라 보다 하는 그래요? 그래요? 그는 이 그는 이 그는 아이를 하는 것이 없는 것이다.		CTF	0
	CTG		CTF AAAAAAAAA
F4 COMM CONTROL AFT F4CC-3076/ASQ 71LF0		CT K	8
		CTG	8
		CTG	A
F4CGEAR, CONTROL 71LFA F4DGEAR CONTROL 711FA		CTG	^
FADCOUNTER, ROT FIX 543-2690-00271LF8		CTG	*
FACCOUNTER, AUXILIARY CHANNEL 711FC		CTG	A
		CTG	
F4DCOUNTER, AUX CHAN 71LFC F4CCOUNTER ROT FIX 543-2693-00271LFD		CTG	
F40COUNTER, ROT FIX 543-2693-00271LF0		CTG	A
F4000041EK, KUT FIX 343-2043-002/11F0	CIGAU	CIG	A sometimes

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
                                                         CIG
F4CCONTROL MEMORY
                                71LFE
                                        CTGAE
F4DCONTROL. MEMORY
                                71LFE
                                        CTGAE
                                                         CTG
F4CMEMORY DRUM
                                71LFF
                                        CTGAF
                                                         CTG
                                                                       A
                                        CTGB
                                                         CTG
F4DINTGRID CENTRAL CNTRL C-624871MCO
FARINTGRTD CENTRAL CNTPL C-624871PPO
                                        CTGB
                                                         CTG
                                        CTGBA
                                                         CTG
FADCONTROL GEAR
                               71MCA
FARGEAR ASSEMBLY, CONTROL
                                71PPA
                                        CTGBA
                                                         CTG
F4CCOUNTER, ROT FIX 543-2690-002711FB
                                        CTGBB
                                                         CTG
FADROT COUNTER FIX
                               71MCB
                                        CTGBB
                                                         CTG
FARCOUNTER, ROJ, FIX 543-2590-00371PPB
                                        CTGBB
                                                         CTG
FADCOUNTER AUXILIARY CHANNEL
                               71MCC
                                        CTGBC
                                                         CTG
FARCOUNTER, AUXILIARY CHANNEL
                               71 PPC
                                        CTGBC
                                                         CTG
                                        CTGBD
                                                         CTG
F40ROT COUNTER FIX 543-2693-00271MC0
F4RCOUNTER, ROT, FIX 543-2693-30271PPD
                                        CTGBD
                                                         CTG
                                        CTGBE
                                                         CTG
FADCOUNTER ASSEMBLY
                                71MCE
FARCOUNTER ASSEMBLY
                                71 PPE
                                        CTGBE
                                                         CTG
F4DMEMORY DRUM
                                71MCF
                                        CTGBF
                                                         CTG
FARMEMORY DRUM
                               71PPF
                                        CTGBF
                                                         CTG
FADC-6684/ASQ CONTROL
                                71ME O
                                        CTGC
                                                         CTG
F4EC-6684/ASQ CONTROL
                                71MEO
                                        CTGC
                                                         CIG
FARC-6684/ASQ CONTROL
                                71 PUO
                                        CTGC
                                                         CTG
                                        CTGCA
                                                         CTG
FADCUNTROL SUB
                767-8112-001
                               71MEA
F4ECONTROL SUB
               767-8112-001
                                71 MEA
                                        CTGCA
                                                         CTG
                                71PUA
F4RCONTROL SUB 767-8112-001
                                        CTGCA
                                                         CTG
FADCONTROL SUB
                767-8113-331
                                71MEB
                                        CTGCB
                                                         CTG
F4ECONTROL SUB 767-8113-001
                                71MEB
                                        CTGCB
                                                         CTG
F4RCONTROL SUB 767-8113-JC1
                                71PUB
                                        CTGCB
                                                         CTG
               767-8111-001
                                71MEC
                                        CTGCC
                                                         CTG
FADCUNTROL SUB
F4ECONTROL SUB
                767-8111-001
                                71MEC
                                        CTGCC
                                                         CTG
F4RCONTROL SUB 767-8111-001
                                71 PUC
                                        CTGCC
                                                         CIG
F4ECONTROL SUB
                767-6366-001
                                71MED
                                        CTGCD
                                                         CTG
F4RCONTRUL SUB 767-6366-001
                                71PUD
                                        CTGCD
                                                         CTG
FADCONTROL SUB
                767-6366-001
                                71 MED
                                        CTGD
                                                         CTG
F4 MISC RELAY PANEL 1 2
                                        CTHA
                                                         CTD
                                42120
F4 MISC RELAY PANEL 1 2
                                42120
                                        CTHB
                                                         CTE
F4 MISC RELAY PANEL 1 2
                                        CTHC
                                                         CTF
                                42120
                                        CTHD
                                                         CTG
F4 MISC RELAY PANEL 1 2
                                42120
                                        CTHE
                                                         CIA
F4 MISC RELAY PANEL 1 2
                                42120
F4 MISC RELAY PANEL 1 2
                                        CTHE
                                                         CIB
                                42120
                                                                         000000000
FARDATA TRANSMISSION
                                        CTJ
                                                         CTZ
F4RAN/ASQ-131
                                        CTJA
                                                         CTJ
                                71 400
FARCONTROL C-8217
                                71WAO
                                        CTJAA
                                                         CTJ
FARROTARY SWITCH
                                71WAA
                                        CTJAAA
                                                         CTJ
                                        CTJAAB
                                                         CTJ
FARPUSH SWITCH
                                71WAB
                                        CTJAB
                                                         CTJ
FARANTENNA AS-2403
                                71 WB 0
FARTRANSMITTER 7-1127
                                71WC0
                                        CTJAC
                                                         CTJ
F4RMULTIPLEXER
                                71WCA
                                        CTJACA
                                                         CTJ
                                        CTJACB
                                                         CTJ
FARBIT TRANSMITTER
                                71WCB
FARLOW VOLTAGE POWER SUPPLY
                                71WCD
                                        CTJACD
                                                         CTJ
FARMODULATOR OSCILLATOR
                                71WCE
                                        CTJACE
                                                         CTJ
```

000000000111111111122222222222	3333333	334444444	444555555555566666666	667717777778
123456789012345678901234567890	12345678	90123456	789012345678901234567	8901234567890
FARFREQUENCY TRANSLATOR	71WCF	CTJACF	CTJ	4
FARTHT AMPLIFIER	71WCG	CTJACG	CTJ	4
FARFILTER, BANDPASS, F-1274	71 WD0	CTJAD	CTJ	1
F4RAN/4SQ-137	71 X00	CTJB	CTJ	O
FARCONTROL ASSEMBLY, C-8531	71 XAO	CTJBA	CTJ	3
FARANTENNA AS-2403	71 XBO	CTJBB	CTJ	8
FARFILTER BANDPASS F-1274	71 XC 0	CTJBC	CTJ	1
FARTRANSMITTER, RADIO, T-1168	71 XD0	CTJBD	CTJ	8
FARTHT AMPLIFIER	71XDA	CTJBDA	CTJ	Δ
FARPOWER SUPPLY	71XDB	CTJBDB	CTJ	8
FAREREQUENCY TRANSLATOR	71XDC	CTJBDC	CTJ	A
FARMODULATOR OSCILLATOR	71XDD	CTJBUD	CTJ	Α
F4RMULTIPLEXER	71 XDE	CTJBDE	CTJ	A
FARBITE TRANSMITTER	71XDF	CTJBUF	CTJ	A
F4 MAIN R/T COMMON WUCAS		CTX	CTA	FAAAAAAAAA
F4 MAIN R/T COMMON WUCAS		CTX	ствв	AAAAAAAA
F4CASQ-19 UHF COMM		CTXA	CTX	FAAAAAAA
F4DASQ-19 UHF COMM		CTXA	CTX	ΑΑΑΑΑΑΑΑ
F4RASQ-88 UHF COMM GRP I		CTXA	CTX	AAAAAAAA
F4CKT-546A	71 LAC	CTXAA	CTXA	5
F40PT-546A	71LAC	CTXAA	CTXA	5
FART-546A	71PA0	CTXAA	CTXA	5
FALCHASSIS ASSEMBLY	71LAA	CTXAB	CTXA	Δ
FADCHASSIS ASSEMBLY	71LAA	CTXAB	CTXA	A
FARCHASSIS ASSEMBLY	71 PAA	CTXAB	CTXA	A
F4CCHASSIS GEAR MOUNT	71LAB	CTXABC	CTXA	Α
FACPLATE ASSEMBLY	71LAC	CTXABD	CTXA	A
FADCHASSIS GEAR MOUNT	71LAB	CTXAC	CTXA	Δ
FARCHASSIS GEAR MOUNT	71PAB	CTXAC	CTXA	A
FADPLATE ASSEMBLY	71LAC	CTXAD	CTXA	A
FAPPLATE ASSEMBLY	71PAC	CTXAD	CTXA	A
FACCABLE CHASSIS	71LAD	CTXAE	CTXA	1
FADCABLE CHASSIS	71LAU	CTXAE	CTXA	Δ
FARCABLE CHASSIS	71PAU	CTXAE	CTXA	A
F4CCASTING REAR	71LAE	CTXAF	CTXA	A
FADCASTING REAR	71LAE	CTXAF	CTXA	1
FARCASTING REAR	71PAE	CTXAF	CTXA	Δ
F4CBLOWER EXTERNAL	71 LAF	CTXAG	CTXA	A
F4DBLOWER EXTERNAL	71LAF	CTXAG	CTXA	Α
FARRBLOWER EXTERNAL	71 PAF	CTXAG	CTXA	A
FACCABLE FILTER ASSEMBLY	71LAG	CTXAH	CTXA	A
FAUCABLE FLITER ASSEMBLY	71LAG	CTXAH	CTXA	A
FARCABLE FILTER ASSEMBLY	71PAG	CTXAH	CTXA	A
FACINTERNAL BLOWER ASSEMBLY	71LAH	CTXAJ	CTXA	A
FADINTERNAL BLOWER ASSEMBLY	71LAH	CTXAJ	CTXA	A
FARINTERNAL BLOWER ASSEMBLY	71PAH	CTXAJ	CTXA	A
F4COSCILLATOR RF	71LAK	CTXAK	CTXA	A
F400SCILLATUR RF	71LAK	CTXAK	CTXA	4
FAROSCILLATOR RF	71PAK	CTXAK	CTXA	A
F4CAMPLIFIER-PREAMP MODULE	71LAL	CTXAL	CTXA	4

1.00

000000000111111111112222222222	3333333	33444444	444455555555556666666666	7777717778
123456789012345678901234567890	1234567	89012345	6789012345678901234567890	1234567890
F4DAMPLIFIER-PREAMP MODULE	71LAL	CTXAL	CTXA	
F4RAMPLIFIER-PREAMP MODULE	71PAL	CTXAL	CTXA A	
FACRELAY UNIT	71LAM	CTXAM	CTXA A	
FADRELAY UNIT	71LAM	CTXAM	CTXA A	
FARRELAY UNIT	TIPAM	CTXAM	CTXA A	
F4CAMPLIFIER IF.1.85MC	71LAN	CTXAN	CTXA A	
F4DAMPL IF IER, IF, 1.85MC	71LAN	CTXAN	CTXA A	
F4RAMPLIFIER IF,1.85MC	71PAN	CTXAN	CTXA A	
F4CAMPLIFIER, RF	71LAP	CTXAP	CTXA A	
F4DAMPL IFIER, RF	71LAP	CTXAP	CTXA	
F4RAMPL IFIER, RF	71PAP	CTXAP	CTXA A	
F4CDRIVE TUNING	71 LAQ	CTXAQ	CTXA A	
F4DDRIVE, TUNING	71LAQ	CTXAQ	CTXA A	
FARDRIVE TUNING	71PAQ	CTXAQ	CTXA A	
F4CPLATE ASSEMBLY	71LAR	CTXAR	CTXA A	
FADPLATE ASSEMBLY	71LAR	CTXAR	CTXA A	
FARPLATE ASSEMBLY	71PAR	CTXAR	CTXA A	
F4CAMPL IF IER, IF, 20-30MC	71LAS	CTXAS	CTXA A	
F4DAMPL IF IER, IF, 20-0/MC	71LAS	CTXAS	CTXA A	
F4RAMPLIFIER, IF, 20-30MC	71PAS	CTXAS	CTXA A	
F4CTRANSFORMER, IF	71LAT	CTXAT	CTXA A	
FADTRANSFORMER, IF	71LAT	CTXAT	CTXA A	
FAR TRANSFORMER, IF	71PAT	CTXAT	CTXA A	
F4CAMPLIFIER, SPECTRUM GEM	71LAU	CTXAU	CTXA A	
F4DAMPLIFIER, SPECTRUM GEM	71LAU	CTXAU	CTXA A	
F4RAMPLIFIER, SPECTPUM GEM	71PAU	CTXAU	CTXA A	
F4COVEN, CRYSTAL	71LAV	CTXAV	CTXA A	
F4DOVEN, CRYSTAL	71LAV	CTXAV	CTXA A	
F4ROVEN, CRYSTAL	71PAV	CTXAV	CTXA A	
F4CAMPLIFIER	71LAW	CTXAW	CTXA A	
F4DAMPL IF IER	71LAW	CTXAW	CTXA A	
F4RAMPL IF IER	71PAW	CTXAW	CTXA A	
F4CAMPLIFIER, AF	71LAX	CTXAX	CTXA A	
F4DAMPLIFIER, AF	71LAX	CTXAX	CTXA	
F4RAMPLIFIER AF	71 PAX	CTXAX	CTXA A	
FACRELAY TAKE COMMAND PANEL	71LU0	CTXAY	CTX A	
FADRELAY TAKE COMMAND PANEL	71LU0	CTXAY	CTX A	
FAERELAY TAKE COMMAND PANEL	71LU0	CTXAY	CTX A	
FARRELAY TAKE COMMAND PANEL	71P70	CTXAY	CTX A	
F4CASQ-107 UHF COMM		CTXB	CTX	AAAAAAAA
F4DASQ-107 UHF COMM		CTXB	CTX	AAAAAAAA
F4RASQ-88 UHF COMM GRP II		CTXB	CTX	AAAAAAAA
F4CRT-546B	71 NBO	CTXBA	CTXB 5	
F4DRT-5468	71NB0	CTXBA	CTXB 5	
F4RRT-546B	71970	CTXBA	CTXB 5	
FACRECEIVER AND PRE AMP MAIN	71NBA	CTXBB	CTXB A	
FADRECEIVER AND PRE AMP MAIN	71NBA	CTXBB	CTXB A	
FARRECEIVER AND RE AMP MAIN	71QTA	CTXBB	CTX8 A	
F4CIF AMP, 20-30MC	71NBB	CTXBC	CTXB A	
FADIF AMP 20-3UMC	71NBB	CTXBC	CTXB A	

0000000011111111112222222222				
123456789012345678901234567890				78901234567890
FARIF AMP. 20-30MC	7101F	CTXBC	CTXB	A
FACIF AMP 1.85MC	71NBC	CTXBD	CTXB	Α
FADIF AMP 1.854C	71 NBC	CTXBD	CTXB	Α
FARIF AMP 1.85MC	71 OTC	CTXBD	СТХВ	A
F4CGENERATOR AND AMP, SPECTRUM	71NDE	CTXBE	CTXB	A
FADGENERATOR AND AMP, SPECTHUM	71NPF	CTXBE	CTXB	Δ
FARGENERATOR AND AMP, SPECTRUM	710TE	CTXBE	CTAB	Δ
F4COSCILLATOR UNIT, RF	71NoF	CTXBF	стхв	A
F400SCILLATUR UNIT, RF	71NBF	CTXBF	CTXB	A
F4ROSCILLATOR UNIT, RF	71 OTF	CTXBF	CTXB	A
F4CAMPL IFIER, AF	71NHG	CTXBG	CTXB	Α
F4DAMPLIFIER, AF	71 NAG	CTXBG	CTXP	A
FARAMPL IF IER, AF	710TG	CTXBG	CTXB	Δ
F4CAMPLIFIER, POWER	71NBJ	CTXBH	CTXB	Δ
F4DAMPLIFIER, POWER	71NBJ	CTXBH	СТХВ	Δ
F4KAMPLIFIER, POWER	710TJ	CTXBH	CTXB	A
FACRELAY MODULE	71 NBK	CTXBJ	CTXB	Α
FADRELAY MODULE	7 I NEK	CIXBI	CTXB	Α
FARRELAY MODULE	710TK	CTXBJ	СТХВ	Α
FACTUNING UNIT, MECHANICAL	71NBL	CLXRK	CTXB	Δ
FADTUNING UNIT, MECHANICAL	71NEL	CTXBK	CTXB	Δ
FARTUNING UNIT, MECHANICAL	71 QTL	CTXBK	CTXR	Α
FACCMAIN CHASSIS, R/T	71NBM	CTXBL	CTXB	Α
F4DMAIN CHASSIS,R/T	71NBM	CTXBL	СТХВ	Δ
FARMAIN CHASSIS.R/T	71 QTM	CTXBL	СТХВ	Δ
F4DCHASSIS, GEAR MOUNT	71MBN	CTXBM	CTXB	Α
F4CCHASSIS, GEAR MOUNT	71 NBN	CTXBM	СТХВ	Δ
FARCHASSIS, GEAR MOUNT	71QTN	CTXBM	СТХВ	Α
FACCASTING ASSEMBLY, REAR	71NBP	CTXBN	CTXB	A
FADCASTING ASSEMBLY, REAR	71 NBP	CTXBN	CTXB	Δ
FARCASTING ASSEMBLY, REAF	710TP	CTXBN	CTXB	Δ
F4DASQ-19A UHF COMM		CTXC	CTX	ΑΑΛΑΔΑΔΑΑ
F4EASQ-19A UHF COMM		CTXC	CTX	
F4RASW-88A UHF COMM GRP I		CTXC	CTX	AAAAAAAA
F4CINDICATOR, FRED CH 10-808	71LKG	CTXC	CTX	2
F4CMOTOR OC	71LKA	CTXCA	CTX	2
F4DRT-793	71MAO	CTXCA	CTXC	5
F4ERT-793	71 MAO	CTXCA	CTXC	5
F4RRT-793	71 PMC	CTXCA	CTXC	5
F4CSWITCH ASSEMBLY	71LKB	CTXCB	CTX	2
FADFREQUENCY STATIC CONVERTER	71MAA	CTXCB	CTXC	Δ
FALFREQUENCY STATIC CONVERTER	71MAA	CTXCB	. CTXC	A
FARFREQUENCY STATIC CONVERTER	71 PMA	CTXCB	CTXC	A
F401F AMPLIFIER 528-0501-017	71MAB	CTXCC	CTXC	A
F4EIF AMPLIFIER 528-0501-017	71MAB	CTXCC	CTXC	Δ
FARIF AMPLIFIER 528-0501-017	71 PMB	CTXCC	CTXC	A
F401F AMP SUBASMRY 757-0913-00		CTXCD	CTXC	۸
FAEIF AMP SUHASMRY 757-0913-00		CTXCD	CTXC	A
FARIF AMP SUBASMBY 757-0913-GO		CTXCD	CTXC	4
F401F AMP SUHASMRY 757-0913-00	UAMITE	CTXCE	CTXC	A

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
F4EIF AMP SUBASMBY 757-0913-00371MAD
                                       CTXCE
                                                         CTXC
FARIF AMP SUBASMBY 757-0913-00371PMD
                                                         CTXC
                                       CTXCE
                                                                      A
F4DIF AMPLIFIER 528-0393-005 71MAE
                                                         CTXC
                                       CTXCF
                                                         CTXC
F4EIF AMPLIFIER 528-0393-005
                               71MAE
                                       CTXCF
F4RIF AMPLIFIER 528-0393-005
                               71PME
                                       CTXCP
                                                         CTXC
FADIF AMP SUBASMBY 554-6950-01371MAF
                                                         CTXC
                                       CTXCG
F4F
                    554-695001371MAF
                                       CTXCG
                                                         CTXC
F4RIF AMP SUBASMBY 554-6950-01371PMF
                                       CTXCG
                                                         CTXC
F4DIF AMP SUBASMBY 548-7732-01571MAG
                                       CTXCH
                                                         CTXC
                    548-773201571MAG
                                                         CTXC
F4E
                                       CTXCH
F4RIF AMP SUBASMBY 548-7732-01571PMG
                                                         CTXC
                                       CTXCH
FADIF AMP SUBASMBY 756-4190-01471MAH
                                                         CTXC
                                       CTXCJ
                                                         CTXC
F4F
                    756-419001471MAH
                                       CTXCJ
F4RIF AMP SUBASMBY 756-4190-01471PMH
                                       CTXCJ
                                                         CTXC
FADIF AMP SUBASMBY 548-7731-01571MAJ
                                       CTXCK
                                                         CTXC
F4EIF AMP SUBASMHY 548-7731-01571MAJ
                                       CTXCK
                                                         CTXC
FARIF AMP SUBASMBY 548-7731-01571PMJ
                                       CTXCK
                                                         CIXC
FADIF AMP SUBASMRY 544-8720-00471MAK
                                                         CTXC
                                                                      A
                                       CTXCL
F4EIF AMP SURASMBY 544-8720-00471MAK
                                       CTXCL
                                                         CTXC
FARIF AMP SUBASMBY 544-8720-00471PMK
                                                         CTXC
                                       CTXCL
FADCOIL SWITCH ASSEMBLY
                               71MAL
                                                         CTXC
                                       CTXCM
                                                         DXTD
F4ECOIL SWITCH ASSY
                               71 MAI
                                       CTXCM
FARCOIL SWITCH ASSEMBLY
                                71PML
                                                         CTXC
                                       CTXCM
FADRE AMPLIFIER
                               71 MAM
                                       CTXCN
                                                         CTXC
                                                         CTXC
FAERF AMPLIFIER
                               71MAM
                                       CTXCN
FARRE AMPLIFIER
                               71PMM
                                                         CTXC
                                       CTXCN
F4DPOWER AMPLIFIER
                               71 MAN
                                       CTXCP
                                                         CTXC
F4EPOWER AMPLIFIER
                               71 MAN
                                       CTXCP
                                                         CTXC
FARPOWER AMPLIFIER
                               71PMN
                                       CTXCP
                                                         CTXC
F4DSPECTRUM GENERATOR
                               71MAT
                                       CTXCQ
                                                         CTXC
                               71MAT
F4ESPECTRUM GENERATIOR
                                                         CTXC
                                       CTXCQ
                                71 PMT
                                                         CTXC
FARSPECTRUM GENERATOR
                                       CTXCO
                                                         CTXC
F4DGENERATOR SWBASSEMBLY
                               71 MAU
                                       CTXCR
F4EEGENERATOR SUBASSEMBLY
                               71MAU
                                       CTXCR
                                                         CTXC
                               71PMU
FARGENERATOR SUBASSEMBLY
                                                         CTXC
                                       CTXCR
F4DMECHANICAL TUNER
                                71MAV
                                       CTXCS
                                                         CTXC
F4FMECHANICAL TUNER
                               71 MAV
                                       CTXCS
                                                         CTXC
FARMECHANICAL TUNER
                               71PMV
                                        CTXCS
                                                         CTXC
F4DPUWER SUPPLY
                               71MAW
                                        CTXCT
                                                         CTXC
F4EPOWER SUPPLY
                                71 MAW
                                       CTXCT
                                                         CTXC
FARPOWER SUPPLY
                                71 PMW
                                        CTXCT
                                                         CIXC
FADFUSE BOX
                               71 MAY
                                       CTXCU
                                                         CTXC
                                                                      A
F4EFUSE BOX
                                71 MAY
                                                         CTXC
                                        CTXCU
FARFUSE BOX
                                71 PMY
                                        CTXCU
                                                         CTXC
F4DASW-19B UHF COMM
                                        CTXD
                                                         CTX
                                                                         AAAAAAAA
F4EASQ-198 UHF COMM
                                                                         AAAAAAAA
                                        CTXD
                                                         CTX
F4RASQ-88A UHF COMM GRP II
                                       CTXD
                                                         CTX
                                                                         AAAAAAAA
FACFILTER RF, UHF, ASQ
                               71L60
                                       CTXD
                                                         CTX
                                                                      3
F40RT-793A
                               71NAO
                                        CTXDA
                                                         CTXD
F4FRT-793A
                                71 NAO
                                        CTXDA
                                                         CTXD
                                                                      5
```

0000000001111111111122222222223	2222121	73064646464555555	65555666666666666666666666666666666666	
123456789012345678901234567890				
F4RRT-793A	71000	CTXDA	CTXD	5
FACCONVERTER FREQUENCY STATIC	71NAA	CTXDB	CTXD	Á
FACCUNVERTER FREQUENCY STATIC	TINAN	CTXDB	CTXD	Ä
FARCONVERTER FREQUENCY STATIC	710UA	CTXDB	CTXD	Ä
F4DAMPL IFIER, IF. 528-0501-018	TINAB	CTXDC	CTXD	Ā
F4EAMPL IFIER, IF, 528-0501-018	71NAB	CIXDC	CTXU	Ä
F4RAMPL IF IER, IF, 528-0501-018	710UB	CTXDC	CTXO	Ä
+4DAMPLIFIER IF 528-0393-025	71NAC	CTXDD	CTXD	A
F4EAMPLIFIER IF 528-0393-025	71 NAC	CTXDD	CTXD	Ä
F4RAMPL IFIER IF 528 393-025	71000	CTXUD	CTXD	A
F40AMPLIFIER, RF	/INAD	CIXDE	CTXD	A
F4LAMPL IF IER RF	TINAD	CIXDE	CTXD	Ā
FARAMPLIFIER RF	710UC	CTXDE	CTXD	A
F4DAMPLIFIER, POWER	71 NAE	CTXDF	CTXD	Δ
F4FAMPLIFIER, POWER	71NAE	CTXDF	CTXD	A
F4RAMPLIFIER, POWER	71 QUE	CTXDF	CTXD	A
FADGENERATOR, SPECTRUM	71 NAH	CTXDG	CTXD	A
F4EGENERATOR, SPECTRUM	TINAH	CTXDG	CTXD	Ã
FARGENERA TOR. SPECTRUM	71QUH	CTXDG	CTXD	^
FADTUNER, MECHANICAL	TINAJ	CTXDH	CIXO	Ā
FAFTUNER, MECHANICAL	71NAJ	CTXDH	CTXD	A
FARTUNER, MECHANCIAL	71003	СТХОН	CTXD	Ä
F4DPOWER SUPPLY	71 NAK	CTXDJ	CTXD	Ā
FAEPOWER SUPPLY	TINAK	CTXDJ	CTXD	Å
FARPOWER SUPPLY	710UK	CTXDJ	CTXD	A
F4DINDICATOR, FREQ CH 20-808	711KC	CIXE	CTX	2
F4CRACK, CNI AWQ	711.80	CTXE	XTS	î
F4EID-1311/ASQ INDICATOR	71MU0	CTXE	CTX	2
FARINDICATOR FRED CH ID-808	71PF C	CTXE	CTX	2
FARMOTOR DC	711KA	CTXEA	CTX	2
F4EMOTOR 230-0329-000	TIMDA	CTXEA	CTX	2
FARMOTOR DC	71PFA	CIXEA	CTX	2
F40SWITCH ASSEMBLY	711KB	CTXEB	CIX	2
FARSWITCH ASSY	71PF8	CTXEB	ctx	2
F4EFILTER . RF UHF . ASQ	71160	CTXF	CTX	3
F4DID-1311/ASQ INDICATOR	71MU0	CTXF	CTX	2
FARID-1311/ASQ INDICATOR	71PT0	CTXF	CTX	2
F4DMOTOR 230-0329-000	71MDA	CTXFA	CTX	2
F4RMOTOR 230-0329-000	71PTA	CTXFA	CTX	2
F4RCHOPPER. FLECTRONIC	71PTB	CTXFB	CTX	2
FADFILTER . RF UHF ASQ	71L60	CTXG	CTX	3
F4ERACK . CN1 . ASQ	71180	CTXG	CTX	1
FARFILTER REJUHE	710H0	CTXG	CTX	1
FADRACK.CNI ASQ	71180	CTXH	CTX	i
FARRACH, CNI ASO	710L0	CTXH	CTX	1
FARSWITCH EXTERNAL POWER	71080	CTXJ	CTX	0
F4 AMP-PS-RX COMMON WUCAS		CTY	CTBC	FAAAAAAAA
F4 AMP-PS-RX COMMON WUCAS		CTY	CTBD	FAAAAAAAAA
F4 MP-PS-RX COMMON WUCS		CTY		8 S11111111
F4CAMP-PS-RX COMM WUC		CTY	CZBB	SAAAAAAAAA

PGG095.JIR1 DATE = 09/16/75

00000000011111111111222222222				
123456789012345678901234567890	11234567			8901234567890
F4DAMP-PS-RX COMM WUC		CTY	CZ88	SAAAAAAAA
F4EAMP-PS-RX COMM WUC		CTY	CZBB	SAAAAAAAA
FARAMP-PS-RX COMMON SUCS		CTY	CZBB	88888888
F4 AMP-PS-RX COMMON SUCS		CTY	CZF	FAAAAAAAA
F4 AMP-PS-RX CUMMON SUCS		CTY	CZU	FAAAAAAAA
F4CAMP-PS-RX AM-2349	71LF0	CTYA	CTY	A
F4DAMP-PS-RX AM-2349	71LEO	CTYA	CTY	A
F4LAMP-PS-RX AM-2349	711E0	CTYA	CTY	A
F4RAMP-PS-RX AM-2349	71 PBO	CTYA	CTY	A
F4CSWITCH, COAXIAL	71LEA	CTYB	CTY	4
F4DSWITCH, COAXIAL	71LEA	CTYB	CTY	A
F4ESWITCH, COAXIAL	71LEA	CTYB	CTY	A
F4RSWITCH, CUAXIAL	71P8A	CTYB	CTY	A
F4CAMPLIFIER, CONTROL 198C-1	71LED	CTYC	CTY	A
F4DAMPLIFIER, CONTROL 198C-1	71LED	CTYC	CTY	٨
F4EAMPLIFIER, CONTROL 1980-1	71LED	CTYC	CTY	4
F4RAMPLIFIER, CONTROL 198C-1	71PBD	CTYC	CTY	A
F4CREGULATOR UNIT	71LEF	CTYU	CTY	A
F4DREGULATOR UNIT	711 EF	CTYD	CTY	A
F4EREGULATOR UNIT	71LEF	CTYD	CTY	A
FARREGULATOR UNIT	71P8F	CTYD	CTY	A
FACPOWER SUPPLY SUB-ASSEMBLY	71LEG	CTYE	CTY	A
FADPOWER SUPPLY SUB-ASSEMBLY	71LEG	CTYE	CTY	A
F4EPOWER SUPPLY SUB-ASSEMBLY	71LEG	CTYF	CTY	A
F4CINDUCTOR ASSEMBLY	71LEH	CTYF	CTY	A
F4DINDUCTOR ASSEMBLY	71LEH	CTYF	CTY	A
F4EINDUCTOR ASSEMBLY	71LFH	CTYF	CTY	A
FARINDUCTOR ASSEMBLY	71 PBG	CTYF	CTY	A
FACFUSE MODULE ASSEMBLY	71LEK	CTYG	CTY	A
FADFUSE MODULE ASSEMBLY	71LEK	CTYG	CTY	A
F4FFUSE MODULE ASSEMBLY	71LEK	CTYG	CTY	A
FARFUSE MODULE ASSEMBLY	71PBK	CTYG	CTY	A
F4CAMPLIFIER ASSEMBLY	71LEP	CTYH	CTY	A
F4DAMPLIFIER ASSEMBLY	71LEP	CTYH	CTY	A
F4EAMPLIFIER ASSEMBLY	71LEP	CTYH	CTY	A
F4RAMPLIFIER ASSEMBLY	71 PBP	CTYH	CTY	A
FACCHASSIS ASSEMBLY INNER	71LEQ	CTYJ	CTY	A
FADCHASSIS ASSEMBLY INNER	TILEO	CTYJ	CTY	A
F4ECHASSIS ASSEMBLY INNER	TILEO	CTYJ	CTY	A
FARCHASSIS ASSEMBLY INNER	71PBQ	CTYJ	CTY	٨
FACRELAY UNIT	71LER	CTYK	CTY	A
FADRELAY UNIT	71LER	CTYK	CTY	Δ
FAERELAY UNIT	71LER	CTYK	CTY	A
FARRELAY UNIT	71PBR	CTYK	CTY	A
FACPOWER SUPPLY	71LES	CTYL	CTY	A
F4DPOWER SUPPLY	71LES	CTYL	CTY	A
F4EPOWER SUPPLY	71LES	CTYL	CTY	A
FARPOWER SUPPLY	71 PAS	CTYL	CTY	Ä
FACFILTER ASSEMBLY	71LET	CTYM	CTY	A
FADFILTER ASSEMBLY	TILET	CTYM	CTY	A

.000000000111111111112222222222				
123456789012345678901234567890				
FAEFILTER ASSEMBLY	71LET	CTYM	CTY	A
FARFILTER ASSEMBLY	71PBT	CTYM	CTY	A
FACFILTER SUB-ASSEMBLY	71LEU	CTYN	CTY	A
FADFILTER SUB-ASSEMBLY	71LEU	CTYN	CTY	A A
F4EFILTER SUB-ASSEMBLY	71LEU	CTYN	CTY	
FARFILTER SUB-ASSEMBLY	71PBU	CTYN	CTY	Α
F4 COMMUNICATIONS		CTZ	C F	111111111
F4 IFF PASSIVE		CX	CZ	000000000
F4CKY-532A/ASQ	71LC0	CXA	CX	8
F4UKY-532A/ASQ	71LC0	CXA	CX	8
F4EKY-532A/ASQ	71LC0	CXA	CX	8
F4RKY-532A/ASQ	71 PNO	CXA	CX	8
FACPOWER SUPPLY	71LCA	CXAA	CX	A
F4DPOWER SUPPLY 756-7190-005	71LCA	CXAA	CX	A
F4EPOWER SUPPLY 756-7190-005	71LCA	CXAA	CX	A
F4PPOWER SUPPLY 756-7190-005	71 PNA	CXAA	CX	A
FACFILTER, LOW PASS	71LCB	CXAB	CX	2
FADFILTER, LOW PASS 756-7212-00		CXAB	CX	2
FALFILTER, LOW PASS 756-7212-00		CXAB	cx	2
FARFILTER, LOW PASS 756-7212-00		CXAB	CX	2
F4CIF AMPLIFIER	71LCC	CXAC	CX	A
F4DIF AMPLIFIER 763-5965-001	71LCC	CXAC	CX	A
F4FIF AMPLIFIER 763-5965-001	71LCC	CXAC	CX	Δ
F4HIF AMPLIFIER 763-5965-001	71PNC	CXAC	CX	A
FACRECODER BRD NO 1	71 LCD	CXAU	CX	Δ
F4DDECUDER BRD NU1 763-5959-00		CXAD	CX	A
F4EDECODER BRD NOT 763-5959-00		CXAD	CX	Α
F4RDECODER BRD NO1 763-5959-00		CXAD	CX	Δ
FACCODER BOARD NO 2	71LCE	CXAE	CX	A
F40CODER BUARD NO2 763-5953-00		CXAE	CX	A
F4ECUDER BOARD NO2 763-5953-00		CXAE	CX	Α
F4RCODER BOARD NO2 763-5953-00		CXAE	CX	Δ
FACSELF TEST UNIT	71LCF	CXAF	CX	1
F4DSELF TEST UNIT 756-7276-005		CXAF	CX	1
F4ESELF TEST UNIT 756-7276-005		CXAF	CX	1
FARSELF TEST UNIT 756-7276-005		CXAF	CX	1
FACTRANSMITTER GRP	71LCG	CXAG	CX	A
FADTRANSMITTER GRP 765-7300-00		CXAG	CX	A
FAETRANSMITTER GRP 765-7300-00		CXAG	CX	A
FARTRANSMITTER GRP 765-7300-00		CXAG	CX	A
F4CCONVERTER FREQ	71LCH	CXAH	CX	A
F4DCONVERTER FREQ 765-7298-008		CXAH	CX	Α
F4ECONVERTER FREQ 765-7298-008		CXAH	CX	A
FARCONVERTER FREQ 765-7298-008		CXAH	CX	. A
F4CMONITOR BOARD	71LCJ	CXAJ	CX	A
F4DMUNITOR BOARD 756-7255-001	71LCJ	CXAJ	CX	A
F4EMONITOR BOARD 756-7255-001	71LCJ	CXAJ	CX	A
FARMONITOR BOARD 756-7255-001	71PNK	CXAJ	CX	A
F4CDECODER BRD TB1	71LCK	CXAK	CX	4
FADDLCODER BRD TB1 763-5960-00	171LCK	CXAK	CX	A

1234567890123456789012345678901 F4EDECODER BRD TB1 763-5960-001		CXAK	CX CX	A 8401534291840
F4RDECODER BRD TB1 763-5960-001		CXAK	CX	A
F4C DECUDER BRU TB2	71LCL	CXAL	CX	A
F400ECODER BRD TB2 756-7251-001	TILCL	CXAL	CX	A
F4FDECODER BRD TB2 756-7251-001		CXAL	CX	A
F4R DECODER BRU TB2 756-7251-301	171PNM	CXAL	CX	A
F4CCODER BRD NO 1	71LCM	CXAM	CX	A
F40CODER BRD NO 1 763-5961-001	711.CM	CXAM	CX	A
F4ECODER BRD NO 1 763-5961-001	71LCM	CXAM	CX	A
F4RCODER BRD NO 1 763-5961-001	71PNN	CXAM	CX	Δ
F4CCODER BRD NO 3	71LCN	CXAN	CX	A
F40CIDER BRD NO 3 763-5962-001		CXAN	CX	A
F4ECODER BRD NO 3 763-5962-001		CXAN	CX	Α
F4RCODER BRD NO 3 763-5962-001		CXAN	CX	A
F4CKY-532/4SQ	71190	CXB	CX	Α
F4DKY-532/ASQ	71L90	CXB	CX	A
F4RKY-532/ASQ	71 PJO	CXB	CX	A
F4CPOWER SUPPLY	7119A	CXBA	CX	THE AMERICAN PROPERTY.
F4DPUWER SUPPLY	71L9A	CXBA	CX	A
FARPOWER SUPPLY	71 PJA	CXBA	CX	A sometimes
F4CDECODER BRD 756-7250-005	71198	CXBB	CX	
F4DDECODER BRD 756-7250-305	71L9B	CXBB	CX	A
F4R DECUDER BRU 756-7250-005	71PJB	CXBC	CX	4
F4CAMPLIFIER IF	71L9C	CXBC	CX	A
F4RAMPLIFIER IF	71PJC	CXHC	CX	
F4LDECUDER BRD 756-7249-005	71L9D	CXBD	CX	A CONTRACTOR
F4DDECODER BRD 756-7249-005	71L9D	CXBD	cx	Ã
F4R DECODER BRD 756-7249-005	71PJ0	CXBD	čx	Δ
FACCODER BRD NO 1	71L9E	CXBE	cx	Ā
F4DCODER BRD NO 1	71L9E	CXBE	čx	Ā
FARCODER BRD NO 1	71PJE	CXBE	CX	<u> </u>
F4CCODER BRD NO 3	71L9G	CXBG	cx	Δ
FADCODER BRC NO 3	71196	CXBG	CX	Δ
FARCODER BRD NO 3	71PJG	CXBG	CX	٨
F4CCONVERTER FREQUENCY	71L9H	СХВН	CX	Δ
F4DCONVERTER FREQUENCY	71L9H	CXBH	CX	A
FARCONVERTER FREQUENCY	71PJH	СХВН	CX	A
F4CTRANSMITTER GROUP	71L9J	CXBJ	CX	A
F4DTRANSMITTER GROUP	71L9J	CXAJ	CX	Δ
FARTRANSMITTER GROUP	71PJJ	CXBJ	CX	A
F4CTRANSMITTER, KADIO	7119K	CXBK	CX	Α
F4DTRANSMITTER, RADIO	71L9K	CXBK	CX	4
F4RTRANSMITTER, RADIU	71PJK	CXBK	CX	A
F4CHIGH VOLTAGE POWER SUPPLY	71 L 9 L	CXBL	CX	A
F4DHIGH VOLTAGE POWER SUPPLY	71L9L	CXBL	CX	A
FARHIGH VOLTAGE POWER SUPPLY	71PJL	CXBL	CX	A
F4CSELF TEST UNIT	71L9M	CXBM	CX	Y DESCRIPTION OF THE PARTY OF T
FAUSELF TEST UNIT	71L9M	CXBM	CX	
FARSELF TEST UNIT	71PJM	CXBM	CX	

00000000111111111122272222233 1234567890123456789012345678901				
F4 CONTROL	2347011	CXC	CX	CXD 111111111
F4CC-1159/APX-68	71LG0	CXCA	CXC	A
F40C-1159/APX-6B	71LG0	CXCA	CXC	Ā
F4RC-1159/APX-68	71PC0	CXCA	CXC	Ā
F4CC-1272A/APA-89 SIF	71LH0	CXCAA	CXC	Ā
F40C-1272A/APA-89 S1F	71LH0	CXCAA	CXC	Ã
F4RC-1272A/APA-89 S1F	71PD0	CXCAA	CXC	7
나는 그 아이들이 가장 그들은 아이들이 되었다. 그 아이들은 아이들은 아이들은 아이들이 얼마나 없었다.	71 MG0			A
F4CC-6280-P-/APX		CXCB	CXC	
F4DC-6280-P-/APX	71MG0	CXCB	CXC	A .
F4EC-6280-P-/APX	71 MG0	CXCB	CXC	
F4RC-6280-P-/APX	71QR 0	CXCB	CXC	
F4 FMERGENCY ACTIVATION		CXD		CXC AAAAAAAAA
F4CEMERGENCY RELAYS, IFF	71110	CXDA	CXD	A
F4DEMERGENCY RELAYS, IFF	71110	CXDA	CXO	A
F4EEMERGENCY RELAYS, IFF	71LTO	CXDA	CXD	A
FAREMERGENCY RELAYS, IFF	71P60	CXDA	CXU	A
FAREMERGENCY SWITCH, PILOTS SEAT		CXDB	CXD	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
FAREMERGENCY SWITCH, RADAR SEAT		CXDC	CXD	l de la participation
F4CANTENNA, IFF	71L40	CXE	CX	A
F4DANTENNA, IFF	71L40	CXE	CX	A
F4EANTENNA, IFF	71L40	CXE	CX	Α
F4RANTENNA, IFF	71 QMO	CXE	CX	A
F4CSWITCH, IFF LIMIT, ASQ	71L30	CXF	CX	1
F4DSWITCH, IFF LIMIT, ASQ	71L30	CXF	CX	1
F4RSWITCH, IFF LIMIT, ASQ	710GC	CXF	CX	1
FARSWITCH, IFF LORING	710F0	CXG	CX	1 -
FARFILTER, IFF/TACAN	71036	CXH	CX	1
F4 IFF ACTIVE		CY	CZ	000000000
F4 MARK XII IFF		CYA	CY	ΑΛΑΛΑΑΑ
F4 INTEROGATOR COMPUTER	71TA0	CYAA	CYA	Δ
F4 TRANSPONDER COMPUTER	71 TBO	CYAB	CYA	A
F4CINTEROGATUR		CYB	CY	ΑΑΑΑΑΑΑΑ
FADINTEROGATUR		CYB	CY	AAAAAAAA
F4LINTERUGATOR		CYB	CY	AAAAAAAA
FAR INTERROGATOR NOT ON R		CYB	CY	00000000
F4CCONTROL, C-7383	71SAC	CYBA	CYB	8
F4DCONTROL,C-7383	71SA0	CYBA	CYB	8
F4ECONTROL,C-7383	715A0	CYBA	CYB	8
F4 R/T 868A	71580	CYBB	CYB	8
F4 RCVV ASSY 2A1	7158A	CYBBA	CYB	A
F4 SIG GEN ZALAZ	71SBB	CARR	CYB	Ä
F4 LOCAL USC 2A1A3	71SBC	CYBBC	CYB	Ä
F4 IF SUM AMP 2A1A4	71580	CYBBD	CYB	Ā
	715BE	CYBBE	CYB	A
				A A
F4 1F DIFF PREAMP 2A1A6	71 SBF	CYBBF	CYB	^
F4 TRANS ASSY 2AZ	7158G 7158H	CYBBG CYBBH	CYB CYB	
F4 POWER SUPPLY 2A2A1			and the second s	A Land Market
F4 POWER SUPPLY ZAZAZ	71SBJ	CYBBJ	CAB	•
F4 AMP ZAZAY	7158K	CYBBK	CAB	A
F4 FINAL OUTPUT CAVITY 2AZA8	71 SBL	CYBBL	CYB	A

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
F4 BRD ASSY SELF TEST, 2A3
                                71 SBM
                                        CYBBM
                                                         CYB
F4 BRD ASSY VIDEO ZAY
                                71 SBN
                                        CYBBN
                                                         CYA
F4 BRD ASSY MODE 4,245
                                71SBP
                                        CYBBP
                                                         CYB
  BRD ASSY HSLS 246
                                71580
                                        CYBBO
                                                         CYB
  IF AMP DIFF CHAN ZAIA7AL
                                715BR
                                        CYBBR
                                                          CYH
F4 SWITCH, AMP SA-1568A/APX-76
                                        CYBC
                                71SC0
                                                         CYR
  BOARD ASSY PERFURMANCE 3AL
                                71SCA
                                        CYBCA
                                                          CYB
F4 SWITCH. DRIVER ASSY 3AZ
                                                         CYB
                                        CYBCB
                                71 SCB
F4 RF SWITCH 3A6
                                71SCC
                                        CYBCC
                                                         CYB
F4 FINAL OUTPUT CAVITY 327
                                71SCD
                                        CYBCD
                                                         CYB
F4 DIPLEXER, FILTER ASSY 3A8
                                        CYRCE
                                71SCE
                                                         CYB
  BOARD ASSY, POWER SUPPLY 3A9 71SCF
                                        CYBCF
                                                         CYB
  SYNCHRONIZER SN-416A/APX-76 71SDO
                                        CYBD
                                                         CYH
  ROARD ASSY DECUDER
                                71SDA
                                        CYBDA
                                                         CYB
  BOARD ASSY INTERROGATOR 4AZ 71SDB
                                        CYBDB
                                                         CYR
F4 BOARD ASSY CONTROL 4A3
                                71SDC
                                        CYBDC
                                                         CYB
  BOARD ASSY FAULT IND 444
                                71SDU
                                        CYBOD
                                                         CYB
F4 BUARD ASSY PERFORMANCE 4A5
                               71SDE
                                        CYBDE
                                                         CYB
  BOARD ASSY PULSE , DELAY 4A6
                                71SDF
                                        CYBUF
                                                         CYB
F4 VIDEO GATING ASSY 4A7
                                7150G
                                        CYBDG
                                                         CYB
F4 FILTER ASSY 4A8
                                71SDH
                                        CYBDH
                                                         CYB
F4 BOARD ASSY FILTER 4ABAL
                                        CYBDJ
                                                         CYB
                                71 SDJ
F4 BOARD ASSY FILTER 4ABA2
                                71 SDK
                                        CYBDK
                                                         CYB
F4 BOARD ASSY POWER SUPPLY 4A9 715DL
                                        CYBOL
                                                         CYB
F4 ANTENNA, DIPOLE 119796
                                715E0
                                        CYBE
                                                         CYH
F4 ANTENNA ASSY VHF LOOP
                                715F0
                                        CYBF
                                                         CYH
F4CANTENNA 85-24380E02
                                72520
                                        CYBG
                                                         CYR
F4DT-961/APX-81 R/T
                                71VAO
                                        CYBKA
                                                         CYH
F40C-8518/APX-81 CONTROL
                                71 VB0
                                        CYBKB
                                                         CYB
FADCOAXIAL SWITCH
                                71VC0
                                        CYBKC
                                                         CYB
F4DBANDPASS FILTER
                                71VD0
                                        CYBKD
                                                         CYB
F4DANTENNA, LOOP
                                        CYBKE
                                71VEO
                                                         CYB
F4 TRANSPONDER
                                        CYC
                                                         CY
                                                                         AAAAAAAA
F4 SST181X TRANSPONDER ASSY
                                        CYCA
                                                         CYC
                                72510
F4 RF SUBASSY
                                7251A
                                        CYCAA
                                                         CYC
                                        CYCAB
                                72518
F4 PWR SUPPLY
                                                         CYC
F4 IF AMP
                                7251C
                                        CYCAC
                                                         CYC
F4 DECODER
                                72510
                                        CYCAD
                                                         CYC
                                7251E
                                        CYCAF
F4 MODULATOR
                                                         CYC
F4 ENCODER
                                7251F
                                        CYCAF
                                                         CIC
F4 IFF CONTROL BOX
                                72530
                                        CYDCZ
                                                         CY
F4 NAVIGATION
                                        CZ
                                                         C
                                                                         001222240
                                                         CZ
F4 DISPLAYS/REDDU ATTEN
                                        CZA
                                                                         111111111
F4 PRESENT POSITION INDICATION
                                        CZAA
                                                         CZZX
                                                                         111111111
F4 GRUUND SPEED INDICATION
                                        CZAR
                                                         CZZY
                                                                         111111111
F4C 10-1126/ASN-46
                                71A30
                                        CZABA
                                                         CZAB
F4CAMPLIFIER INDICATOR 1804938171A3A
                                                         CZAB
                                        CZABAA
F4CINDICATOR MECHANISM 1816390171A38
                                        CZABAR
                                                         CZAB
F4CID-1126/ASN-46
                                71830
                                        CZABB
                                                         CZAB
F4010-1126/ASN-46
                                71830
                                        CZABB
                                                         CZAB
```

063000000111111111122222222233333333			
12345678901234567890123456789012345678		CZAR	
F4ETD-1126/ASN-46 71830 F4RTD-1126/ASN-46 71830	CZABB	CZAB	A
F4RID-1126/ASN-46 71830 F4CAMPLIFIER INDICATOR 180493817183A	CZABBA	CZAB	A
F4DAMPLIFIER INDICATOR 180493817183A	CZABBA	CZAB	Ä
F4EAMPLIFIER INDICATOR 180493817183A	CZABBA	CZAB	A
FARAMPLIFIER INDICATOR 180493817183A	CZABBA	CZAB	Ä
F4CINDICATOR MECHANISM 1816390171838	CZABBB	CZAB	Ä
F4DINDICATOR MECHANISM 1816390171838	CZABBB	CZAB	Ä
F4EINDICATOR MECHANISM 1816390171838	CZABBB	CZAB	A
FARINDICATOR MECHANISM 1816 3901 71838	CZABBB	CZAB	A
F4 RANGE INDICATION	CZAC	CZZY	111111111
F4 INDICATOR A	CZACA	CZAC	111111111
F4CEDHI ID-663/U 71LJO	CZACAA	CZACA	A
F4080HI 10-663/U 71LJ0	CZACAA	CZACA	Ä
F4EBOHI 10-663/U 71LJ0	CZACAA	CZACA	A
F4930HI 10-663/U 71PE0	CZACAA	CZACA	A
F4 INDICATOR B	CZACB	CZAC	22222222
F4 INDICATOR HORIZ SITUATION 512CL	CZACBA	CZACB	A
F4 AMPLIFIER HSI 512CM	CZACBB	CZACB	A
F4 BEARING INDICATION	CZAU	CZA	008888800
F4 INDICATOR A	CZADA	CZAD	111111111
F4CBUHI 10-6630U 71LJ0	CZADAA	CZADA	A
F4080HI ID-6630U 71LJC	CZADAA	CZADA	Ā
F4EBOHI 10-6630U 71LJ0	CZADAA	CZADA	Ā
F4RBDHI 1D-6630U 71PE0	CZADAA	CZADA	Ä
F4 INDICATOR B	CZADB	CZAD	22222222
F4 INDICATOR HORIZ SITUATION 512CL	CZAUBA	CZADA	A
F4 AMPLIFIER, HSI 512CM	CZADBB	CZADA	Ā
F4 AMPLIFIER, COMPASS SERVO 512CN	CZADBC	CZADA	A
54 AMPLIFIER BEARING SERVO 512CP	CZADAD	CZADA	A
F4 AMPLIFIER, COURSE CMD SERVO 512CR	CZADBE	CZADA	A
F4 HEADING INDICATION	CZAE	CZA	088888840
F4 INDICATOR A	CZAEA	CZAE	000000000
F4CBDHI ID-663/U 71LJ0	CZAŁAA	CZAEA	A
F40B0H1 10-663/U 71LJ0	CZAEAA	CZAEA	A
F4EBDHI 10-663/U 71LJ0	CZAEAA	CZAEA	A
F4RBDHI 10-663/U 71PE0	CZAEAA	CZAFA	A
F4 INDICATOR 8	CZAEB	CZAE	111111111
F4 INDICATOR, HORIZ SITUATION 512CL	CZAEBA	CZAEB	4
F4 AMPLIFIER HSI 512CM	CZAEBB	CZAFB	A
F4 AMPLIFIER COMPASS SERVO 512CN	CZAEBC	CZAEB	٨
F4 AMPLIFIER HEAD CMD SERVO 512CQ	CZAEBD	CZAEB	A
F4 INDICATOR C	CZAEC	CZAF	111111111
FARIND.ATT.DIR ARU-11/A 71770	CZAECA	CZAEC	Δ
FACAMPLIFIER PWR SUPPLY 731HM	CZAECA	CZAEC	Δ
F4DAMPLIFIER PWR SUPPLY 731HM	CZAECA	CZAFC	4
F4FAMPLIFIER PWR SUPPLY 731HM	CZAECA	CZAEC	A
F4CINDICATOR, ATTITUDE REFERENCE 731HO	CZAECA	CZAEC	A
FADINDICATOR, ATTITUDE REFERENCE731HO	CZAECA.	CZAEC	A
F4EINDICATOR, ATTITUDE REFERENCE731HO	CZAECA	CZAEC	A

000000000111111111122222222222				
FARIND. ATT DIR ARU-31/A	71840	CZAECAX	CZAEC	A
FARAMPLIFIER POWER SUPPLY	71770	CZAECB	CZAEC	Ā
F4 STEERING SOLUTIONS	11110	CZB	CZQ	CZE 111111111
		CZBA		
F4 SELF CONTAINED STEER INFO			CZAA	FAAAAAAAA
F4 SELF CONTAINED STEER INFO	71.420	CZBA	CZB	CZ88 111111100
F4CAMP COMP AM-3734/ASN-46	71 A20	CZBAA	CZBA	8
F4CAMP 4803,4,5,6	71A2A	CZBAAA	CZBA	<u> </u>
F4C AMP ABO2	71 A2B	CZBAAB	CZBA	A second second
F4CPRE-AMP A807	71A2C	CZBAAC	CZBA	
F4CCOMP MECH, RANGE AB10	71A2E	CZBAAE	CZBA	
F4CBEARING. GND TRACK A809	71A2F	CZBAAF	CZBA	AND THE RESIDENCE OF
F4CTIMERM810	71A2G	CZBAAG	CZBA	A second second
F4CAMP BUFFER	71A2H	CZBAAH	CZRA	A management
F4CAMP COMP AM-3734/ASN-46A	71820	CZBAB	CZBA	A
FADAMP COMP AM-3734/ASN-46A	71820	CZBAB	CZBA	A
F4EAMP COMP AM-3734/ASN-46A	71820	CZBAB	CZBA	A
FARAMP COMP AM-3734/ASN-46A	71B20	CZBAB	CZBA	A
F4CAMP A803,4,5,6	7182A	CZBABA	CZBA	A
F4DAMP A803,4,5,6	7182A	CZBABA	CZBA	A
F4EAMP A803,4,5,6	71 82 A	CZBABA	CZBA	A
F4RAMP 4803,4,5,6	7182A	CZBABA	CZBA	A
F4CAMP 802	71828	CZBABB	CZBA	A
F4DAMP 802	71828	CZBABB	CZBA	4
F4EAMP 802	71828	CZBABB	CZBA	A
FARAMP 802	71828	CZBABB	CZBA	A
F4CPRE AMP A807	7182C	CZBABC	CZBA	A
FAUPRE AMP ABOT	71B2C	CZBABC	CZBA	<u> </u>
FAEPRE AMP ABOT	7182C	CZBABC	CZSA	A
FARPRE AMP ABOT	7182C	CZBABC	CZBA	Ā
FACFILTER MODULE A811	71820	CZBABD	CZBA	<u> </u>
FADFILTER MODULE ABIL	7182D	CZBABD	CZBA	Ā
FAEFILTER MODULE ABIL	71820	CZBABU	CZBA	
FARFILTER MODULE A811	71820	CZBABD	CZBA	Ä
F4CCOMP MECH.RANGE A810	7182E	CZBABE	CZBA	
F4DCOMP MECH.RANGE AB10	7182E	CZBABE	CZBA	
F4ECOMP MECH. RANGE ABIO	7182E	CZBABE	CZBA	
FARCOMP MECH. RANGE A810	7182E	CZBABE	CZBA	
F4CBEARING GND TRACK A809	71P2F	CZBABF	CZRA	
FADBEARING GND TRACK A8C9	71B2F	CZBABF	CZBA	
F4EBEARING GND TRACK A809	7182F	CZBABF	CZBA	A .
FARBEARING GND TRACK A809	7182F	CZBABF	CZBA	
F4CTIMER M801	7182G	CZBABG	ABSO	
F4DTIMER M801	71B2G	CZBABG	CZBA	A
FAETIMER M801	71 B2G	CZBABG	CZUA	A
FARTIMER M801	71 B2 G	CZBABG	CZRA	A
F4CAMP BUFFER A808	7182H	CZBABH	CZBA	A
F4DAMP BUFFER A808	7182H	CZBABH	CZBA	Vicini Albertania
F4EAMP BUFFER A808	7182H	CZBABH	CZBA	A
FARAMP BUFFER A808	7182H	CZBABH	CZBA	TEXAL AND SERVICES
F4 DEPENDENT STEERING INFO		CZBB	CZB	CZBA OOAAAAAOO

0000000001111111111122222222223				
123456789012345678901234567890	1234567	8901234567890123	4567890123456	78901234567890
F4 INS MODE		CZC	CZBA C	20 111111111
F4 AIR DATA MODE		CZD	CZBA K C	ZC AAAAAAAA
F4 DEAD RECKONING		CZE	CZQ K C	ZB GAAAAASO
F4 STANDBY COMPASS		CZEA	CZE	ΔΑΑΑΑΑΑΑ
F4 STANDBY COMPASS	512AB	CZEAA	CZEA	A
F4 ELAPSED TIME		CZEC	CZE	111111111
F4 CLUCK	512AA	CZECA	CZEC	1
F4 ADF MODE		CZF	. CZBB	111111111
F4CCANTENNA, ADF, AS-1059 ASQ	71LL0	CZFA	CZF	A
F4DCANTENNA, ADF, AS-1059 ASQ	71LLO	CZFA	CZF	A
F4R ANTENNA, ADF, AS-1059 ASQ	71 PG0	CZFA	CZF	Α
F4C DRIVE ANTENNA	71LLA	CZFAA	CZF	A
F4DORIVE ANTENNA	71LLA	CZFAA	CZF	Δ
FARDRIVE ANTENNA	71PGA	CZFAA	CZF	A
F4CCHUPPER ASSEMBLY	71LLB	CZFAB	CZF	Α
F4DCHOPPER ASSEMBLY	71LLB	CZFAB	CZF	A
FARCHOPPER ASSEMBLY	71PGB	CZFAB	CZF	Α
FACRADIATOR ASSEMBLY	71LLC	CZFAC	CZF	Α
FADRADIATOR ASSEMBLY	71LLC	CZFAC	CZF	Α
FARRADIATOR ASSEMBLY	71PGC	CZFAC	CZF	Α
F4CANTENNA, ADF AS-909/ARA-48	71LM0	CZFB	CZF	Α
F4DANTENNA, ADF AS-909/ARA-48	71LM0	CZFB	CZF	A
F4EANTENNA, ADF AS-909/ARA-48	71LMU	CZFB	CZF	Α
FARANTENNA, ADF AS-909/ARA-48	71PH0	CZFB	CZF	A
F4CURIVE, ANTENNA	711.MA	CZFBA	CZF	Δ
F4DDRIVE, ANTENNA	71LMA	CZFBA	CZF	A
F4FDRIVE, ANTENNA	71LMA	CZFBA	CZF	A
FARDRIVE, ANTENNA	71 PHA	CZFBA	CZF	Α
F4CCHOPPER ASSEMBLY	71LMB	CZFBB	CZF	Δ
F40CHOPPER ASSEMBLY	71LMB	CZFBB	CZF	Α
F4PCHUPPER ASSEMBLY	71 PHB	CZFBB	CZF	Α
FAERADIATOR ASSEMBLY	71LMB	CZFBC	CZF	A
F4CRADIATOR ASSEMBLY	71LMC	CZFBC	CZF	A
FADRADIATOR ASSEMBLY	71LMC	CZFBC	CZF	A
FARRADIATOR ASSEMBLY	71 PHC	CZFBC	CZF	A
F4CRELAY, UHF/ADF COAXIAL, ASQ	71LV0	CZFC	CZF	A
FADRELAY, UHF/ADF COAXIAL, ASQ	71LV0	CZFC	CZF	A
F4ERELAY, UHF/ADF CUAXIAL, ASQ	71LV0	CZFC	CZF	A
FARDELAY, UHF/ADF COAXIAL, ASQ	71 QAO	CZFC	CZF	A
FARATTITUDE HEAD/REF SYSTEM		CZK	CZD	AAAAAAAA
FAR ATT/HEAD REF SYS		CZK		ZR 111111111
F -AN/ASM-55	71700	CZKA	CZK	0
F4 PWR SUPPLY, LEVELING AMP	71710	CZKAA	CZK	A
FARMETER, TIME TOTALIZING	7171A	CZKAAA	CZK	้ง
F4RADAPTER, POWER	71718	CZKAAB	CZK	A
FARRELAYS	71710	CZKAAC	CZK	Ā
F4RAMPLIFIER, SERV/	71710	CZKAAD	CZK	Ā
FARTRANSFORMER. POWER. STEPDOWN	7171E	CZKAAE	CZK	Δ
F4RGYROSCOPE. DIRECTIONAL	71720	CZKAB	CZK	Ā
F4RPRIM/STBY SWITCH ASSY	7173A	CZKABCA	CZK	Ā
TATELLITY STOTE SWITCH MOST	11134	JENHOUR .	OL.	The second second

Like Share L

000000000111111111122222222223				
FARRELAY BOX ASSY	71738	CZKABCB	CZK	A
FARCONTROLLER, COMPASS SYSTEM	71730	CZKAC	CZK	Â
FARGYROSCPE.SWITCHING RATE	71740	CZKAD	CZK	Â
FARCOMPENSATOR, COMPASS ADPTER	71750	CZKAE	CZK	Ä
	7175A	CZKAEA		Ä
FARSYNCHRU ASSY	71758	The state of the s	CZK	
FARMOTOR GENERATOR		CZKAEB	CZK	A
F4RSYNCHRO	7175C 71750	CZKAEC	CZK	A
FARGEAR ASSY		CZKAED	CZK	A
FARHOUSING ASSEMBLY	7175E	CZKAEE	CZK	1
FARADJUSTMENT MODULE	7175F	CZKAEF	CZK	A
FARPOWER SUPPLY	7175G	CZKAEG	CZK	A
F4RAMPLIFIER, AUDIO	71 75H	CZKAEH	CZK	A
FARAMPLIFIER, SERVO	7175J	CZKAEJ	CZK	A
FARCKT BRD, AMP SLAVE/CORRECTIO		CZKAEK	CZK	4
FARCKT BRD. AMP SERVO AL	7175L	CZKAEL	CZK	A
FARCKT BRD. AMP SERVO A2	7175M	CZKAEM	CZK	A
F4RCKT BRD, DEMOD/REMOD	7175N	CZKAEN	CZK	A
FARCKT BRD, POWER SUPPLY	7175P	CZKAEP	CZK	A
FARTRANSMITTER RATE GYRO	71760	CZKAF	CZK	A
F4RML-1 COMPASS TRANSMITTER	71820	CZKAG	CZK	1
F4RMD-1 DISPLACEMENT GYRO	71830	CZKAH	CZK	8
F4 CONTROL		CZL	CZBA	SAAAAAAAA
F4 CUNTROL		CZL	CZC	FAAAAAAAA
F4 CONTROL		CZL	CZD	FAAAAAAAA
F4CCONTROL COMP CP-723/ASN-46	71A10	CZLA	CZL	8
F4CCOMPASS AND TAS MOD	71A1A	CZLAA	CZL	Α
F4C INTEROGATOR	71 A1 B	CZLAB	CZL	A
F4CMECHANISM ASSY	71A1C	CZLAC	CZL	Δ
F4C INTEGRATOR, DUAL	71A10	CZLAD	CZL	A
FACERONT PANEL ASSY	71ALE	CZLAF	CZL	A
F4CBOARD, TERMINAL	71A1F	CZLAF	CZL	A
F4CELECTRONIC MODULE	71A1G	CZLAG	CZL	Δ
F4CELECTRONIC COMP	71AlH	CZLAH	CZL	A
F4CTRANS AND AUTOSYN	71 A1 J	CZLAJ	CZL	Δ
F4CCONTROL COMP CP-723B/ASN-46		CZLB	CZL	8
F4DCONTROL COMP CP-723B/ASN-46		CZL8	CZL	8
F4ECONTROL COMP CP-7238/ASN-46		CZLB	CZL	3
FARCONTROL COMP CP-7238/ASN-46	A71B10	CZLB	CZL	8
F4CLOUNGITUDINAL ASSY	7161A	CZLBA	CZL	۸
F4DLOUNGITUDINAL ASSY	7181A	CZLBA	CZL	4
F4ELOUNGITUDINAL ASSY	7181A	CZLBA	CZL	A
FARLOUNG! TUD! NAL ASSY	7181A	CZLBA	CZL	Α
F4CLATITUDINAL ASSY	71818	CZLBB	CZL	4
F4DLATITUDINAL ASSY	71818	CZLBB	CZL	A
F4ELATITUDINAL ASSY	71818	CZLBB	CZL	A
FARLATITUDINAL ASSY	71818	CZLBB	CZL	A
F4CVAR AND WIND CNTRL	7181C	CZLBC	CZL	A
F4DVAR AND WIND CNTRL	7181C	CZLBC	CZL	A
F4EVAR AND WIND CHTRL	7181C	CZLBC	CZL	A
FARVAR AND WIND CHTRL	71810	CZLBC	CZL	A

00000000111111111122222222223				
123456789012345678901234567890				
FACELEC COMP LONGITUDE	71810	CZLBD	CZL	A
FADELEC COMP LONGITUDE	71610	CZLBO	CZL	A
FALLEC COMP LONGITUDE	7181D	CZLBO	CZL	
FARELEC COMP LONGITUDE	7181D	CZLBD	CZL	A
FACELEC COMP LATTITUDE	7181E	CZLBE	CZL	A
FADELEC COMP LATTITUDE	7181E	CZLBE	CZL	Δ
FAFELEC COMP LATTITUDE	7181E	CZLBE	CZL	Δ
FARELEC COMP LATTITUDE	7181E	CZLBE	CZL	A
FACRELAY BOARD	7181F	CZLBF	CZL	A
FADRELAY BOARD	7181F	CZLBF	CZL	A
FAERELAY BUARD	7181F	CZLBF	CZL	Δ
FARRELAY BOARD	7181F	CZLBF	CZL	A
FACLAT TRIMMING	7161G	CZLBG	CZL	A
FADLAT TRIMMING	7181G	CZLBG	CZL	A
FAELAT TRIMMING	71616	CZLBG	CZL	A
FACLONG TRIMMING	7181H	CZLBH	CŽL	Δ
140LONG TRIMMING	7181H	CZLBH	CZL	A
FAELONG TRIMMING	7181H	CZLBH	CZL	A
FARLONG TRIMMING	7181H	CZLBH	CZL	A
FAELLEC COMP TIME DELAY	7181J	CZLBJ	CZL	Α
F4CFLEC COMP	7181K	CZLBK	CZL	A
F4DELEC COMP	7181K	CZTAK	CZL	Δ
F4EFLEC COMP	7181K	CZLBK	CZL	Α
FARELEC COMP	7181K	CZLBK	CZL	Δ
F4CPANFL, CONTROL C-4779/ASN	71E10	CZLC	CZL	A
FARPANEL, CONTROL C-4779/ASN	71610	CZLC	CZL	Δ
FAUPANEL, CONTROL C-4779/ASN	71H10	CZLC	CZL	Α
F4EPANEL, CONTROL C-4779/ASN	71H10	CZLC	CZL	A
F4 FLIGHT DIRECTOR GROUP		CZM	CZB	AAAAAAAA
FARFLIGHT DIRECTOR GROUP		CZM	CZPK	FAAAAAAAAA
F4 COMPUTER, FLIGHT DIRECTOR	512CA	CZMA	CZM	8
F4 MODULE, LATERAL COMPUTER	512CB	CZMB	CZM	A
F4 MODULE , POWER AND SWITCHING	512CC	CZMC	CZM	A
F4 MODULE, SERVO AMP	512CD	CZMD	CZM	A
F4 MODULE, BEARING MECHANISM	512CE	CZME	C.ZM	A
F4 MODULE , COMMAND MECHANISM	512CF	CZMF	CZM	Δ
F4 CONTROL ASSY, ADJUSTMENT	512CG	CZMG	CZM	A
F4 AMPLIFIER, MAGNETIC	512CH	CZMH	CZM	A
F4 SHOCK MOUNT, COMPUTER	512CJ	CZMJ	CZM	0
F4 CONTROL MODE SELECTOR	512CK	CZMK	CZU	A
FARCONTROL MODE SELECTOR	512CK	CZML.	CZT	A
F4 CONTROL MODE SELECTOR	512CK	CZMM	CZF	A
+4 CONTROL MODE SELECTOR	512CK	CZMN	CZBA	4
F4 POTENTIOMETERS	512CS	CZMS	CZM	A
FARFORWARD LOOKING RADAR NAV		CZP	CZPZ	111111111
FARFORWARD LOOKING RADAR		CZP	MRBA	111111111
FARTRANSMIT FUNCTION		CZPA	CZP	AAAAAAAA
FARTRANSMITTER, RADAR T920/AS09	973300	CZPAA	CZPA	2
F4RMUDULATOR, 2A2	733CA	CZPAAA	CZPA	A
FARGENERATOR ASSEMBLY	733CU	CZPAAD	CZPA	A

0000000001111111111222222222233				
1234567890123456789012345678901				901234567890
FARSYNCHRONIZER 2A3	733CE	CZPAAŁ	CZPA	Δ
FAROSCILATTOR	733CF	CZPAAF	CZPA	A
F4RGENERATOR, PRF	733CG	CZPAAG	CZPA	A
FARPOWER SUPPLY ZAY	733CH	CZPAAH	CZPA	A
FARPOWER SUPPLY SUFASSY	733CJ	CZPAAJ	CZPA	A
FARFILTER ASSY	733CK	CZPAAK	CZPA	A
FARANTENNA RCVR AS-1451/ASQ-99	733E0	CZPAR	CZPA	2
FAR DUPLEX MIXER	733FR	CZPABA	CZPA	Δ
FARMIXER SUBASSY	733ES	CZPABB	CZPA	A
FARCABLE ASSY	733ET	CZPABC	CZPA	A
FARMICROWAVE ASSY	733FQ	CZPABO	CZPA	A
FARANTENNA POSITIONING FUNCTION		CZPB	CZP	AAAAAAAA
FARANTENNA RECFIVER AS-1451	733E0	CZPBA	CZPR	2
FARGEAR ASSY 3A5	733EK	CZPBAA	CZPS	4
F4KHRAKE, ANTENNA	733EL	CZPBAAB	CZPB	Α
FARGEAR ASSY AZIMUTH 3A6	733EM	CZPBAC	CZPB	٨
FARBRAKE AND GEAR ASSY	733FN	CZPBAD	CZPB	4
FARGEAR ASSY 3A7	733EP	CZPBAE	CZPB	A
FARPOWER SUPPLY PROG PP-3814	73300	СІРВВ	CZPB	2
FARTRANSISTOR ASSY	7330J	CZPB9A	CZPR	A
F4RAMPLIFIER	7330K	CZPBBB	CZPB	4
FARAMPLIFIER, ELEC CNTR AZ 1A13	7330L	CZPBBC	CZPB	4
FARAMPLIFIER, ELEVATION 149	733DM	CZPBBD	CZPB	4
FARAMPLIFIER, ROLL 1A11	733UN	CZPBBE	CZPB	4
FARPROGRAMMER ASSY	7330P	CZPBHF	CZPB	A
FARRDRIVER POINTER	73300	CZPBBG	CZPB	A
FARRECEIVE FUNCTION		CZPC	CZP	AAAAAAAA
F4RANTENNA RECEIVER	733E0	CZPCA	CZPC	2
FARMICROWAVE ASSY	733EQ	CZPCAA	CZPC	A
FARDUPLEX MIXER	733ER	CZPCAB	CZPC	A
FARMIXER SUBASSY	733FS	CZPCAC	CZPC	A
FARCABLE SUBASSY	733ET	CZPCAD	CZPC	A
FARRCVER SUBASSY 3A9	733FW	CZPCAE	CZPC	A
FARPOST AMP 2-F 3A9A1, 3A9A2	733EX	CZPCAF	CZPC	A
FARPHASE DET 3A9A3	733EY	CZPCAG	CZPC	A
FARFILTER BRD 3A9AY	733EZ	CZPCAH	CZPC	A
FARVIDED PROCESSOR 3A9A5	733E1	CZPCAJ	CZPC	A
FARPHANTASTRON AMP 3A8	733E2	CZPCAK	CZPC	A
FARAFC VIDED AMP	733E3	CZPCAL	CZPC	A
FARTEST USC SABAL	733E4	CZPCAM	CZPC	A
FARCONTROL ASSY	733£5	CZPCAN	CZPC	A
FARAMP, AFC BAY	733E6	CZPCAP	CZPC	A
FARAMP, AFC 343	733F7	CZPCAQ	CZPC	A
FARPREAMP 3AL. 3A2	733E8	CZPCAR	CZPC	A
FARCOMPUTER FUNCTION		CZPD	CZP	AAAAAAAAA
FARCOMPUTER FUNCTION		CZPD	CZPK	FAAAAAAAAA
FARCOMMAND COMPUTER CP-731	73380	CZPDA	CZPD	2
FARCOMPUTER NO.2	7338A	CZPDAA	CZPD	A
FARTEST MONITOR	7338B	CZPDAB	CZPD	A
FAPTEST MUNITOR AND CMD GEN 4AT		CZPUAC	CZPJ	A

00000000011111111112222222222				
123456789012345678901234567890				
FARTEMPLATE GEN 4A3	73380	CZPDAD	CZPD	Α
FARALTIMETER OVERIDE 444	733BE	CZPDAŁ	CZPD	Α
FARINDICATOR FUNCTION		CZPE	CZP	ΑΑΑΑΑΑΑ
FAREND IND FUNCTION		CZPF	CZPE	CZPG 111111111
FARIND FWD AZI RNG IP-710	733F0	CZPFA	CZPF	2
FARIND FWU	733FG	CZPFAG	CZPF	A
FARDRIVER	733FH	CZPFAH	CZPF	A
F4RTERMINAL	733FJ	CZPFAJ	CZPF	Α
FARMODULE MOUNT NO. 1	733FK	CZPFAK	CZPF	Α
FARMODULE MOUNT NO. 2	733FL	CZPFAL	CZPF	A
FARMODULE MOUNT NO. 3	733FM	CZPFAM	CZPF	Α
FARAFT IND FUNCTION		CZPG	CZPE	K CZPF AAAAAAAA
FARIND AFT, AZI RNG IP-711	733G0	CZPGA	CZPG	2
FARREAR IND	733GD	CZPGAD	CZPG	A
FARRELAY ASSY	733GE	CZPGAE	CZPG	A
FARRANGE DIVIDER 11A.	733GF	CZPGAF	CZPG	Α
FARORIVER 1144	733GG	CZPGAG	CZPG	A
FARMODULE MOUNT NO. 1 11A1	733GH	CZPGAH	CZPG	A
FARMOUNT MODULE	733GJ	CZPGAJ	CZPG	1
FAR MODULE MOUNT NO. 2 11A2	733GK	CZPGAK	CZPG	A
FARMOUNT MODULE	733GL	CZPGAL	CZPG	1
F4RMODULE MOUNT 11A3	733GM	CZPGAM	CZPG	Ā
FARMOUNT MODULE	733GN	CZPGAN	CZPG	A
FARREGULATUR 11A8	733GP	CZPGAP	CZPG	A
F4RAZIMUTH IND 11A10	733GQ	CZPGAQ	CZPG	Δ
FARGEAR ASSY	733GR	CZPGAR	CZPG	A
F4PINDICATOR	733GS	CZPGAS	CZPG	Ā
FARCONTROL FUNCTION	,,,,,,	CZPH	CZP	AAAAAAAA
FARCONTROL C-4751/APQ99	73340	CZPHA	CZPH	2
FARGEAR ASSY 5A3	733AA	CZPHAA	CZPH	A
FARGEAR ASSY 5A4	7334B	CZPHAB	CZPH	î
FARGENERATOR ASSY 545	733AC	CZPHAC	CZPH	Å
FARGENERATOR 5A5A1	733AD	CZPHAD	CZPH	Ä
FARGENERATOR 5A5A2	733AE	CZPHAE	CZPH	A
FARCONTROL 5A2	733AF	CZPHAF	CZPH	Ā
FARCONTROL 541	733AG	CZPHAG	CZPH	Ā
FARPOWER CONTROL FUNCTION	13340	CZPJ	CZP	AAAAAAAA
EARPOWER SUPPLY PROG PP-3814	73300	CZPJA	CZPJ	2
FARPS SUBASSY 1A7	73301	CZPJAA	CZPJ	Δ
FARMUTUR AC	7330B	CZPJAB	CZPJ	Ä
FARPS 1A6	73302	CZPJAC	CZPJ	Ä
	73303	CZPJAD		Ä
FARPS 1A5			CZPJ	
FARTRANSISTOR ASSY 1AY	73304	CZPJAE	CZPJ	A
F4RPS 470406-1	733DF 733DG	CZPJAF	CZPJ	Α Α
F4RPS 470408-1		The state of the s	CZPJ	
FARPS SUBASSY 1A8	7330H	CZPJAH	CZPJ	Δ
FARPS 1A1	73305	CZPJAJ	CZPJ	A
F 4RPS 1A2	73306	CZPJAK	CZPJ	A History
F4RPS SUBASSY 521862-1	733UR	CZPJAR	CZPJ	A
FARFILTER ASSY TATE	733DS	CZPJAS	CZPJ	A

00000000011111111112222222222	3333333	334444444	44455555555556666666	667777777778
123456789012345678901234567890	1234567	890123456	78901234567890123456	78901234567890
F4KPS SUBASSY 1A21	7330T	CZPJAT	CZPJ	A
FARRELAY ASSY 1A3	73300	CZPJAU	CZPJ	A
FARPS SUBASSY 1A12	7330V	CZPJAV	CZPJ	Α
FARPS SURASSY 1A17	7330W	CZPJAW	CZPJ	A
FARRELAY ASSY	7330X	CZPJAX	CZPJ	A
FARGENERATOR 1415	7330Y	CZPJAY	CZPJ	A
FARDRIFT LIMITER 1A16	7330Z	CZPJAL	CZPJ	Α
FARHORIZONTAL AKI POINTER		CZPK	CZPZ	22222222
F4RADI	71770	CZPKA	CZPK	Α
F4RADI	71840	CZPKB	CZPK	A
FARFORWARD MOUNT MT-3027	733H0	CZPX	CZP	1
FARRADAR ATTENUATION		CZPZ	CZ	001111110
F4C HOMING		CZQ	CZ	AAAAAAAA
F4D HOMING		CZO	CZ	AAAAAAAA
F4E HOMING		CZO	CZ	AAAAAAAA
FAR HOMING		CZQ	CZ	111111111
F4 INFRTIAL NAVIGATION SYSTEM		CZR	CZC	AAAAAAAA
F4RINS		CZR	CZPB	FAAAAAAAA
F4 INS ATTITUDE INFO		CZP	DBEH MI	OCS 111111111
FAR INERTIAL NAV SYS		CZR	FFAA	55555555
F4C INS INPUT		CZR	MDCJ	F111111111
F40 INS INPUT		CZR	MDC J	F111111111
F4E INS INPUT		CZR	MDCJ	F111111111
F4D INS INPUT		CZR	MDCL	55555555
F4E INS INPUT		CZR	MDCL	55555555
F4D INS INPUT		CZR	MDCN	FAAAAAAAAA
F4L INS INPUT		CZR	MOCN	FAAAAAAAAA
F4C INS INPUT		CZR	MDCR	F111111111
F4D INS INPUT		CZR	MDCR	F111111111
F4F INS INPUT		CZR	MDCR	F111111111
F4CINERTIAL NAV SYS AN/ASN-48	71F00	CZRA	CZR	0
FARINERTIAL NAV SYS AN/ASN-50	71G00	CZRA	CZR	0
F4DINERTIAL NAV SYS AN/ASN-63	71H00	CZRA	CZR	0
F4EINERTIAL NAV SYS AN/ASN-63	71H00	CZRA	CZR	0
F4CCP-733/ASN-48 GRUUP I	71E20	CZRAA	CZR	8
F4RCP-733/ASN-56 GROUP I	71 G2 0	CZRAA	CZR	8
F4DCP-733/ASN-63 GROUP I	71H20	CZRAA	CZR	8
F4ECP-733/ASN-63 GROUP I	71H20	CZRAA	CZR	8
F4CELEC SUBASSY 631016 ETC	71E2A	CZRAAA	CZR	A
FARELEC SUBASSY 631016 ETC	71G2A	CZRAAA	CZR	A
FADELEC SUBASSY 631016 FTC	71H2A	CZRAAA	CZR	A
F4EFLEC SUBASSY 631016 ETC	71H2A	CZRAAA	CZR	A
FACROLL AMP ASSEMBLY 631057	71 £ 2 L	CZRAAB	CZR	A
FARROLL AMP ASSEMBLY 631057	71 G2 L	CZRAAB	CZR	A
FADROLL AMP ASSEMBLY 631057	71H2L	CZRAAB	CZR	A
FAEROLL AMP ASSEMBLY 631057	71,H2L	CZRAAB	CZR	A
F4CBOARD, PRINTED CKT 631058	71E2M	CZRAAC	CZR	A
F4DBOARD, PRINTED CKT 631058	71H2M	CZRAAC	CZR	A
F4CAZIMUTH SERVO AMP 631061	71 E2N	CZRAAD	CZK	4
F4R4Z1MUTH SERVO AMP 631061	71G2N	CZRAAD	CZR	A

000000000111111111122222222233	333333	33444444444	55555555556666666	567777777778
1.234567890123456789012345678901	234567	890123456789	012345678901234567	78901234567890
FADAZIMUTH SERVO AMP 631361	71H2N	CZRAAD	CZR	A
F4EAZIMUTH SERVO AMP 031061	71H2N	CZRAAU	CZR	Α
F4CBOARD, PRINTED CKT 631062	71 E 2 P	CZRAAE	CZR	Α .
FADBOARD, PRINTED CKT 631362	71H2P	CZRAAE	CZR	Α
+4CACCEL RESTORE AMP 631065/A7	71E2Q	CZRAAF	CZR	A
FARACCEL RESTORE AMP 631065/A7	7162Q	CZRAAF	CZR	A
FADACCEL RESTORE AMP 631065/A7		CZRAAF	CZR	Λ
F4FACCEL RESTORE AMP 631065/A7	71H2Q	CZRAAF	CZR	A
FACRUARD, PRINTED CKT 631066	71EZR	CZRAAG	CZR	٨
FAUHDARD, PRINTED CKT 631066	71H2R	CZRAAG	CZR	٨
F4CGD-ND-GO PITCH ANGLE DETECT		CZRAAH	CZH	Δ
E40GO-NO-GO PITCH ANGLE DETECT	-	CZRAAH	CZR	Α
F4EGO-NO-GO PITCH ANGLE DETECT		CZRAAH	CZR	Λ
FACBOARD, PRINTED CKT 631070	71E2T	CZRAAJ	CZR	A
F40BOARD, PRINTED CKT 631070	71H2T	CZRAAJ	CZR	Α
FACPOERT AMP ASSY 631073/A9, A15	71 E2 U	CZRAAK	CZR	A
FARPOWER AMP ASSY 631673/49,ALS	71G2U	CZRAAK	CZR	Α
FADPOERT AMP ASSY 631073/A9, A15		CZKAAK	CZK	Α
FAEPOERT AMP ASSY 631073/A9,A15		CZRAAK	CZR	Α
FACBUARD, PRINTED CKT 631074	71E2V	CZRAAL	CZH	Α
F4030ARD, PRINTED CKT 631374	71H2V	CZRAAL	CZR	Δ
FACELEC MOD ASSY 631077-1	71E2W	CZRAAM	CZR	Δ
FADELEC MOD ASSY 631077-1	71H2W	CZRAAM	CZR	Δ
F4CELEC MOD ASSY NO 38 631077-3	71E2X	CZRAAN	CZR	A
F4UELEC MUD ASSY NO 38 631077-3		CZRAAN	CZR	Λ
FACELEC MOD ASSY NO 39 G31080	71E2Y	CZRAAP	CZR	A
FARFLEC MOD ASSY NO 39 G31080	71G2Y	CZRAAP	CZR	Δ
FADELEC MOD ASSY NO 39 631080	71H2Y	CZRAAP	CZR	A
FAEELEC MOD ASSY NO 39 G31080	71H2Y	CZRAAP	CZR	Α
FARAMPLIFIER, INNER, ROLL PITCH	7162Z	CZRAAQ	CZR	Δ
F4CCP-733/ASN-48 GROUP 11	71E30	CZRAB	CZR	8
F4RCP-733/ASN-56 GROUP 11	71630	CZRAB	CZR	8
F4UCP-733/ASN-63 GROUP 11	71H30	CZRAB	CZR	8
F4ECP-733/ASN-63 GROUP 11	71H30	CZRAB	CZR	9
FACLEVEL DET AND TIME DELAY	71E3A	CZRABA	CZR	Δ
FARLEVEL DET AND TIME DELAY	71G3A	CZRABA	CZR	A
FADLEVEL DET AND TIME DELAY	71 H3A	CZRABA	CZR	A
FAELEVEL DET AND TIME DELAY	71H3A	CZRABA	CZR	۸
F4CHDARD, PRINTED CKT 631084	71E3B	CZRABB	CZR	۸
F4DBDARD, PRINTED CKT 631084	71H3B	CZRABB	CZR	A
FACELEC MOD ASSY NO 1 631087	71E3C	CZRABC	CZK	A
FARELEC MOD ASSY NO 1 A14A1	71G3C	CZRABC	CZR	۸
FADELEC MOD ASSY NO 1 631087	71H3C	CZRABC	CZR	A
FAEELEC MOD ASSY NO 1 A1441	71H3C	CZRABC	CZR	A .
FACELEC MOD ASSY NO 2 631090	71 E 3D	CZRABD	CZR	A
FARELEC MOD ASSY NO 2 A14A2	71630	CZRABD	CZR	A
FADELEC MOD ASSY NO 2 631090	71H3D	CZRABO	CZR	A
FALELEC MOD ASSY NO 2 A14A2	71H3D	CZRABD	CZR	A
FACELEC MOD ASSY NO 3 631093	71E3E	CZRABE	CZK	A
FARELEC MOD ASSY NO 3 A14A3	71G3E	CZRABE	CZR	A

<u>123456789012345678901234567890123456789012345678901234567890123456789012345678901</u> FADELEC MOD ASSY NO 3 631093 71H3E CZRABE CZR FAEFLEC MOD ASSY NO 3 A14A3 71H3E CZKABE CZR CZRABF CZR FACELEC MOD ASSY NO 4 631096 71E3F CZRABF CZK FAUFLEC MOD ASSY NO 4 631096 71H3F CZRABG CZR F4CAMP ROLL AND PITCH 631099 71E3G F4DAMP ROLL AND PITCH 631099 71 H3G CZRABG CZR F4EAMP ROLL AND PITCH 631099 71 H3G CZRABG CZK F4CBOARD PRINTED CKT 631100 71E3H CZRABH CZR F4DBUARD PRINTED CKT 631100 71H3H CZRABH CZR F4CPS ASSY SPIN MTR GYRO 63110371E3J CZRABJ CZR FAROVEN COMPONENT, OUTER AZZAL 71G3J CZRABJ CZR FADPS ASSY SPIN MTR GYRO 6311037143J CZRABJ CZR A F4EPS ASSY SPIN MTR GYRO A20 71H3J CZRABJ CZR F4CBCARD PRINTED CKT 631104 CZRABK CZP 71E3K ٨ F4DBOARD PRINTED CKT 631104 71H3K CZRABK CZR A F4CREG ASSY ELEC PS 631107 71 E 3 L CZRABL CZR FARPOWER SUPPLY ASSY A25 7163L CZRABL CZR A CZRABL CZR A FADREG ASSY ELEC PS 631107 71H3L F4EEREG ASSY ELEC PS A21 71 H3L CZRABL CZR A F4C BOARD, PRINTED CKT 631108 71E3M CZRABM CZR FARCOMPONENT NO 1 A25A1 71G3M CZRABM CZR A F40BOARD, PRINTED CKT 631108 71H3M CZRABM CZR A F4CJC AMP ASSY 3A4-5-10-11 71E3N CZRABN CZR A CZRABN CZR FARCUMPONENT NO 2 71G3N A F400C AMP ASSY 3A4-5-10-11 71H3N CZRABN CZR F4EDC AMP ASSY 344-5-10-11 CZR 71 H3N CZRABN A FARINTEGRATUR SHAFT ASSY A24 7163R CZRABR CZR F4CSUM AMP ASSY 3AG-12-13-16-1971F3U CZRABU CZK A F40SUM AMP ASSY 3AG-12-13-16-1971H3U CZRABU CZR F4ESUM AMP ASSY 3AG-12-13-16-1971H3U CZRABU CZR A F4KSUM AMP ASSY 3AG-12-13-16-1971H3V CZK A CZRARV F4CCP-733/ASN-48 GROUP 111 CZRAC CZR 71E40 CZR F4RCP-733/ASN-56 GROUP 111 71G40 CZRAC 8 F4DCP-733/ASN-63 GROUP III 71H40 CZRAC CZR 8 F4FCP-733/ASN-63 GROUP [1] 71H40 CZRAC CZR 8 F4CGYRO TEMP CONT/DET 631149 71E4A CZRACA CZR A FARPS SPIN MTR GYRU A20 71G4A CZRACA CZR A F40GYRO TEMP CONT/DET 631149 71H4A CZRACA CZR A F4EGYRO TEMP CONT/DET A23 71H4A CZRACA CZR 71F4B CZRACB CZR Δ FACCONTROL ASSY 631154 F4DCONTRUL ASSY 631154 71H4B CZRACB CZR A F4ECONTROL ASSY A23A1 71H4B CZRACB CZR 4 F4CCONTROL SUBASSY 631155 71E4C CZRACC CZR A FARREG, ELEC AND PWR SUPPLY 71G4C CZRACC CZR A FAUCENTROL SUBASSY 631155 71H4C CZRACC CZR FAECONTROL SUBASSY A23A3 71H4C CZRACC CZR FACDETECTOR ASSY 631227 CZK 71E4D CZRACD A F4DUFTECTOR ASSY 631227 71H40 CZRACD CZR A 71H4D CZRACD CZR F4EDETECTOR ASSY AZ3AZ F4CBOARD PRINTED CKT 631228 71E4E CZRACE CZR

CCCCC0000011111111111222222222222	1333333	3344444444	45555555555666666	6567177771778
123455789012345678901234567890				
F4RDC AMP 3A4-3A5-3A10-3A11	71G4E	CZRACE	CZR	A
FADBOARD PRINTED CKT 631228	71H4E	CZRACE	CZR	Δ
FACOVEN COMP/ELEC ASSY 631157	71E4F	CZRACF	CZR	A
FARGYRO TEMP CONTROL/DETECTOR	71G4F	CZRACF	CZR	4
FADOVEN COMP/FLEC ASSY 631157	71H4F	CZRACF	CZR	Α
FAFUVEN COMP/ELEC ASSY A22	71H4F	CZRACF	CZR	Α
FACINNER OVEN COMP ASSY 631045	71E4G	CZRACG	CZR	Α
FARCONTROL ASSY A23A1	71G4G	CZRACG	CZR	Δ
FADINNER OVEN COMP ASSY 631045	71 H4G	CZRACG	CZR	A
F4CBOARD, PRINTED CKT 631046	71E4H	CZRACH	CZK	A
FARCONTROL SUBASSY AZ3A3	71G4H	CZRACH	CZR	A
F40BOARD, PRINTED CKT 631046	71H4H	CZRACH	CZR	A
FACOUTER OVEN COMP ASSY 631041	71E4J	CZRACJ	CZR	A
FARDETECTOR ASSY A23A2	71G4J	CZRACJ	CZR	Α
1400UTER OVEN COMP ASSY 631041	71H4J	CZRACJ	CZK	Α
FAEDUTER OVEN COMP ASSY AZZAL	71H4J	CZRACJ	CZR	A
F4CADARD, PRINTED CKT 631042	71E4K	CZRACK	CZR	A
F4DBOARD, PRINTED CKT 631042	71H4K	CZRACK	CZR	A
F4CPWR SUPPLY SUB 631160,66788	771E4L	CZRACL	CZR	A
FAROVEN COMP AND ELEC ASSY AZZ	7164L	CZRACL	CZR	A
F40PWR SUPPLY SUB 631160,66788	771H4L	CZRACL	CZR	A
FALPWR SUPPLY SUB A25	71 H4L	CZRACL	CZR	A
F4CCOMP ASSY NO 1 631231	71E4M	CZRACM	CZR	A
F40COMP ASSY NO 1 631231	71H4M	CZRACM	CZR	A
F4ECOMP ASSY NO 1 A25A1	71 H4M	CZRACM	CZR	A
F4CSDARD, COMPONENT 631232	71E4N	CZRACN	CZR	A
F4DBOARD, COMPONENT 631232	71H4N	CZRACN	CZR	A
FACCOMPONENT ASSY NO 2 631234	71E4P	CZRACP	CZR	A
FADCOMPONENT ASSY NO 2 631234	71H4P	CZRACP	CZR	A
F4CBOARD, COMPONENT 631235	71E4Q	CZRACQ	CZR	A
F 4 DROARD, COMPONENT 631235	71H4U	CZRACQ	CZR	A
FACSHAFT INTERGRATOR 630960	71E4K	CZRACR	CZR	A
FADSHAFT INTERGRATOR 630960	71H4R	CZRACR	CZR	A
F4ESHAFT INTERGRATOR A24	71H4R	CZRACR	CZR	Δ
FACGEAR SHAFT-CLUTH ASSY 62801		CZRACS	CZR	^
FADGEAR SHAFT-CLOTH ASSY 62801		CZRACS	CZR	A
FACCOMP ASSY NOT 630985	71E4T	CZRACT	CZR	Α
FADCUMP ASSY NOT 630985	71H4T	CZRACT	CZR	A
F4080ARD, TERMINAL 631131	71H4U	CZRACU	CZR	A
FACRASE MOUNT	71E4V	CZRACV	CZR	
F4COUTPUT SIG DIST MX4840/ASN4		CZRAD	CZR	8
F4DUUTPUT SIG DIST MX6728/ASN6		CZRAD	CZK	8
FAEGUTPUT SIG DIST MX6728/ASN6		CZRAD	CZR	8
F4CCUMP ASSY NO 1 630925	71F5A	CZRADA	CZR	8
F4DSERNO, TRUE HEADING AT	71H5A	CZRADA	CZR	8
F4ESERNO, TRUE HEADING AT	71H5A	CZRADA	CZR	8
FACRUARD COMP 630926	71E5B	CZRADB	CZR	8
F4DDAMPLIFIER TH ALARI	71458	CZRADB	CZR	8
F4EAMPLIFIER TH ATART	71H5B	CZRADB	CZR	8
FACSYNCHRO CONTROL 900141-88	71E5C	CZRADC	CZR	8

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
F4UAMP GPND TRACK ALAR2
                                71H5C
                                         CZRADC
                                                           CZR
F4EAMP GRND TRACK ALAP2
                                         CZRADC
                                 71H5C
                                                           CZR
                                         CZRADD
F4CMTUR GEN 900142-22
                                 71 E 5 U
                                                           CZR
                                                                         8
FADSERVO, CLIMB ANGLE AZ
                                 71450
                                         CZRAUD
                                                           CZR
F4FSERVO, CLIMB ANGLE AZ
                                 71H50
                                         CZRADD
                                                           CZR
                                                                         8
F4CAMP ASSY 631162,635370
                                71E5E
                                         CZRADE
                                                           CZK
F4DAMP, DRIFT CORRECTION AZARZ
                                71H5F
                                         CZRADE
                                                           CZR
                                         CZRADE
                                                           CZR
F4EAMP, DRIFT CORRECTION AZARZ
                                71H5E
F4CBOARD, PRINTED CKT 631163
                                 71E5F
                                         CZRADF
                                                           CZR
F4DAMP, CLIMB AZARI
                                 71H5F
                                         CZRADF
                                                           CZR
F4EAMP. CLIMB AZAR1
                                 71H5F
                                         CZRADE
                                                           CZR
FADCOMP BOARD ASSY A4
                                71H5G
                                         CZRADG
                                                           CZR
F4ECOMP BOARD ASSY A4
                                71H5G
                                         CZRADG
                                                           CZK
                                                                         A
F4DAMP, AIR VLVE ARI
                                 71H5H
                                         CZRADH
                                                           CZR
                                                                         A
F4EAMP, AIR VLVE AR1
                                71H5H
                                                           CZR
                                         CZRADH
                                                                         ٨
                                         CZRADJ
FADUC AMP ARBARY, ARBARS
                                 71H5J
                                                           CLR
F4EDC AMP ARBARY, ARBAKS
                                71H5J
                                         CZPADJ
                                                           CZR
                                                                         A
FADSUM AMP ABARE ABARE ABARG
                                 71 H5K
                                         CZRADK
                                                           CZR
                                                                         A
F4ESUM AMP A3AR2 A3AR3 A3ARG
                                 71H5K
                                         CZRADK
                                                           CZR
                                                                         A
F40SHIELDED MOD A3AR2,3,4,5,64171H5L
                                         CZRADL
                                                           CZR
F4ESHIFLDED MOD A3AR2,3,4,5,6A171H5L
                                         CZRADL
                                                           CZR
FAUCARD BASKET A3
                                71H5M
                                         CZRADM
                                                                         A
                                                           CZR
F4ECARD BASKET A3
                                 71H5M
                                         CZRADM
                                                           CZR
                                                                         A
FADMOD NO 4 A4A3
                                 71H5N
                                         CZRADN
                                                           CZR
                                                                         A
F4EMOD NO 4 A4A3
                                         CZRADN
                                 71H5N
                                                           CZR
                                 71H5P
FADMOD NO 2 A4A2
                                         CZRADP
                                                           CZR
                                                                         Δ
F4EMOD NO 2 A4A2
                                 71H5P
                                         CZRADP
                                                           CZR
F4DMOD NO 1 A4A1
                                 71H5Q
                                         CZRADO
                                                           CZR
F4EMOD NO 1 A4A1
                                71 H5Q
                                         CZRADQ
                                                           CZR
F4DPOTENTIOMETER R1,R2,R3
                                 71H5R
                                         CZRADR
                                                           CZR
                                         CZRADS
F4DTRANSFORMER T1
                                 71H5S
                                                           CZR
F4DDIODE CRI.CR2
                                 71H5T
                                         CZRADT
                                                           CZR
F4DBLOWER B1
                                 71H5U
                                         CZRADU
                                                           CZR
                                 71 H5U
                                         CZRADU
                                                           CZR
F4FBLOWER B1
FADTIME METER MI
                                 71H5V
                                         CZRADV
                                                           CZR
                                         CZRADV
                                                           CZR
                                71H5V
                                                                         0
FAETIME METER MI
F4DCAPACITUR C1,C2
                                 71H5W
                                         CZRADW
                                                           CZR
                                                           CZR
F4CPLATFORM ASSY MX-4839/ASN
                                71E60
                                         CZRAE
                                         CZRAE
F4RPLATFORM ASSY MX-4839/ASN
                                 71G60
                                                           CZR
                                         CZRAE
FAUPLATFORM ASSY MX-4839/ASN
                                71H60
                                                           CZR
F4EPLATFORM ASSY MX-4839/ASN
                                 71H60
                                         CZRAE
                                                           CZR
F4CGYRO ASSY GD4900-3 UPPER
                                 71F6B
                                         CZRAEB
                                                           CZR
                                                                         A
F4RGYRO ASSY G04900-3 UPPER
                                71G6B
                                         CZRAEB
                                                           CZR
F4DGYRO ASSY G04900-3 UPPER
                                 71H6B
                                         CZRAEB
                                                           CZK
                                         CZRAEB
F4EGYRO ASSY G04900-3 UPPER
                                71 H6B
                                                           CZR
F4CGYRO ASSY 604900-3 LOWER F4RDYRO ASSY 604900-3 LOWER
                                 71E6C
                                         CZRAEC
                                                           CZR
                                         CZRAEC
                                 71G6C
                                                           CZR
F4DDYRD ASSY 604900-3 LOWER
                                71H6C
                                         CZRAEC
                                                           CZR
     BYRO ASSY
                     LOWER
                                71H6C
                                         CZRAEC
                                                           CZR
                                         CZRAED
F4CCELEROMETER 611480-1
                                 71 E6D
                                                           CZR
```

000000000111111111122222222223					
1234567890123456789012345678901	1234567	89012345678	901234567890123456	7890123456789	90
FARCELER METER 611480-1	71G6D	CZKAED	CZK	Α	
FADCELEROMETER 611480-1	71H6D	CZRAED	CZR	A	
FAECELEROMETER 611480-1	71H6D	CZRAED	CZR	A	
F4CACCELEROMTER 656310	71E6F	CZRAEE	CZR	A	
FARACCELEROMTER 656310	7166E	CZRAEE	CZR	A	
F4DACCELEROMTER 656310	71H6E	CZRAEE	CZR	Δ	
FALACCELEROMTER 656310	71H6E	CZRAEE	CZR	Δ	
FACINERTIAL NAV WARNING SYSTEM		CZRAF	CZR	Α	
FARINERTIAL NAV WARNING SYSTEM		CZRAF	CZK	Α	
FADINERTIAL NAV WARNING SYSTEM		CZRAF	CZR	Δ	
FALINERTIAL NAV WARNING SYSTEM		CZRAF	CZR	A	
FACLIGHT ASSY, INS PILOT	71E7A	CZKAFA	CZR	A	
FARLIGHT ASSY. INS PILOT	71 G9A	CZPAFA	CZR	A	
FADLIGHT ASSY, INS PILOT	71H7A	CZRAFA	CZR	Α	
FAELIGHT ASSY, INS PILOT	71H7A	CZRAFA	CZR	Δ	
FACLIGHT ASSY, INS RADAR PILOT	71678	CZRAFB	CZK	A	
FAR LIGHT ASSY INS RAD/PILOT	71698	CZRAFB	CZR	A	
FADLIGHT ASSY. INS RADAR PILOT	71H78	CZRAFB	CZK	Δ	
FAELIGHT ASSY, INS RADAR PILOT	71H78	CZRAFB	CZR	A	
F4RCP-779/ASN-56	71650	CZRBA	CZR	8	
FARDRIVE MECH AL	71G5A	CZRBAA	CZR	Α	
FARCOMPONENT ALAL	71G5B	CZRBAB	CZR	A	
14KMOTOR GEN ALMG2.AZMG1.A3MG1	7165C	CZRRAC	CZR	Α	
FARMOTOR AIMGI	71G50	CZRBAD	CZR	Δ	
FARSERVO GND SPEED A3	7165E	CZRBAE	CZR	Δ	
FARCOMPONENT ASAL	7165F	CZRBAF	CZR	Α	
FARSERVO TRUE HEAD AZ	7165G	CZRBAG	CZR	Δ	
FARPREAMP 44	7165H	CZRBAH	CZR	٨	
FARRESISTOR VARIABLE 43R2	71G51	CZRBAJ	CZR	A	
FARAMP GND SPEED A5	71G5P	CZRBAP	CZR	A	
FARNAY COMP SUBASSY 637423	7165Q	CZRBAQ	CZK	Δ	
FARSYNCHRO, DIFF TRANS A131	71G5R	CZRBAR	CZR	A	
FARSYNCHED TRANSMITTER AZBL	71655	CZRBAS	CZR	٨	
F44SYNCHRO CONTROL TRANS A282	7165T	CZRBAT	CZR	Α	
FARSYNCHRO ASSY A2B3	7165U	CZRBAU	CZR	A	
FARSYNCHRO ASSY AZE4,5,4381	7165V	CZRBAV	CZR	A	
FAPCOMP BRO ASSY AZAL	71G5W	CZRBAW	CZR	A	
FARSYNCHRO RESOLVER A382	71G5X	CZRBAX	CZR	Δ	
FARSYNCHRU DIFF TRANS A3B3	71G5Y	CZRBAY	CZR	٨	
FARRESISTOR VARIABLE A3R1	71G5Z	CZRBAZ	CZR	A	
FARCUMP A/C ATTITUDE CP-783 GP1	71670	CZRBB	CZR	8	
FARCHASSIS ADAPTER 637670	71G7A	CZRBBA	CZR	A	
F4RSERYO, ROLL	71678	CZRBBR	CZR	A	
FARETHP BRD, ATT A14A1, A15A1	7167C	CZRBBC	CZK	A	
FARSERVO PITCH SHAFT A14	7167E	CZRBBE	CZR	Α	
FARSERVO ALTITUDE A12	7167F	CZRBBF	CZR	A	
FARCUMP BRO ALTIMETER ALZAL	71G7G	CZKBBG	CZK	A	
FARMOTOR GEN ALZMG1 THRU ALSMGI	171G7H	CZRBBH	CZR	A	
FARSERVO CLIMB AL3	71G7J	CZRBBJ	CZR	4	
FARPOWER SUPPLY A16	71G7K	CZRBBK	CZR	Λ	

00000000011111111112222222223				
123456789012345678901234567890				18961234567890
FARBDARD COMP ALGAL	7167L	CZRBBL	CZR	A
FARAMP DIRECT CURRENT 5A1,5A3	71 G 7M	CZRBBM	CZK	A
FARCOMP BRD NO 2 A4	71671	CZRBBN	CZR	A
FARCOMP BRO NO 1 A1	71672	CZKBBO	CZP	A
FARDETECTOR, POWER All	71673	CZRBBP	CZR	A
FARRAMP AIR VLVE RATE/FAULT AL	071674	CZRBBQ	CZR	Δ
FARAMP CLIMB A9	71G75	CZRBBR	CZR	A
FARCOMP BRD NO 4 A8	71G7T	CZRBBT	CZR	A
FARAMP SUM 5A5,5A7	71G7U	CZRBBU	CZR	A
FARCOMP BRD NO 5 A6	71G7Z	CZRBBZ	CZK	Α
FARCOMP A/C ATT CP-780/GROUPII	71680	CZRBC	CZR	8
FARRESISTOR VARIABLE ALZRI	71G8A	CZKBCA	CZK	A
FARHOUSING MECH DRIVE 631613	71688	CZRBCB	CZR	A
FARHOUSING MECH DRIVE 631711	71G8C	CZPBCC	CZR	A
FARHOUSING MECH DRIVE 631714	71680	CZRBCD	CZK	A
FAR HOUSING MECH DRIVE	71G8E	CZRBCE	CZR	Α
FARHOUSING MECH DRIVE 631868	71G8F	CZRBCF	CZR	A
FARHOUSING MECH DRIVE 631669	71686	CZRBCG	CZR	A
FARHOUSING MECH DRIVE 631870	71G8H	CZRBCH	CZR	A
FARHOUSING ADAPTER UNIT 632169		CZRBCJ	CZR	A
FARCHASSIS ELECTRICAL 632195	7166K	CZRBCK	CZR	Ā
FARLURAN MODE		CZT	CZBB	333333333
F4RAN/ARN-92 LORAN		CZTA	CZT	ΑΔΑΔΑΔΑΔΑ
FARLORAN RCVR R1503/A	71 JAU	CZTAA	CZTA	3
F4PCIRCUIT CARD 1A1	71JAA	CZTAAA	CZTA	A
FARCIRCUIT CARD 1A1A1	71JAB	CZTAAB	CZTA	Ā
FARCIRCUIT CARD 1A4A1, A2	71JAC	CZTAAC	CZTA	A
FARCIRCUIT CARD 14444	71 JAU	CZTAAD	CZTA	Ā
FARCIRCUIT CARD 1A4A5	TIJAE	CLTAGE	CZTA	A
FARCIRCUIT CARD 14446	71JAF	CZTAAF	CZTA	A
FARCIRCUIT CARD 144A7	71 JAG	CZTAAG	CZTA	A
FAPCIRCUIT CARD 1A4A8	71JAH	CZTAAH	CZTA	Ä
FARCIRCUIT CARD 1A4A9	71JAJ	CZTAAJ	CZTA	Ā
FARCIRCUIT CARD 1A4A10,11	71 JAK	CZTAAK	CZTA	A
FARFILTER 1A3A2	71 JAM	CZTAAM	CZTA	Ā
FARCIRCUIT CARD 1A5A8	71JAN	CZTAAN	CZTA	Ā
FARCIRCUIT CARD 1A5A6	71JAP	CZTAAP	CZTA	A
FARCIRCUIT CARD 1A5A7	71340	CZTAAQ	CZTA	Â
FARCIRCUIT CARD 14545	71 JAR	CZTAAR	CZTA	Ā
FARCIRCUIT CARD 14544	71JAS	CZTAAS	CZTA	Ä
FARCIRCUIT CARD 1A5A3	71JAT	CZTAAT	CZTA	Ā
FARCIRCUIT CARD 1A5A11	71 JAU	CZTAAU	CZTA	Ā
FARCIRCUIT CARD 1A5A10	71JAV	CZTAAV	CZTA	Â
FARCIRCUIT CARD 1A5A9	71JAW	CZTAAW	CZTA	A
FARPOWER SUPPLY 11115G1	71 JAX	CZTAAX	CZTA	Ā
FARCIRCUIT CARD 1A5A2	71JAY	CZTAAY	CZTA	Ä
FARCIRCUIT CARD	71JAZ	CZTAAZ	CZTA	Ā
FARCONTROL INDICATOR C7417	71J80	CZTA	CZTA	8
FARREGISTER 2A20	71JBA	CZTBA	CZTA	A
FARDRIVER LAMP 2A21	71JBB	CZTBB	CZTA	Ä
THUNITER ENTE SASI	, 1000	CLIOD	CZIA	PERSONAL PROPERTY.

6300000601111111111122222222					
123456789012345678901234567					57890
FARSTORAGE BOARD 242 244	71 JBC	CZTBC	CZTA	A	
FANDIM, BLANK DECODE 2A3	71 180	CZTBD	CZTA	Δ	
FARCOMP NAV CP-898A GRP 1	71300	CZTC	CZTA	8	
FARDIS CONVERTER, FINE 141,1	A2 71JCA	CZTCA	CZTA	Δ	
HARDIS CUNVERTER, COURSE 1A3	71JCB	CZTCB	CZTA	Α	
FARWARN AND PROTECTION 144	71 JCC	CZTCC	CZTA	A	
FAROC HOLD AMP L/3 145	71JCD	CZTCD	CZTA	Δ	
FARAC INPUT MOD LAG	71JCE	CZTCE	CZTA	A	
FARAC SYNCHRONIZER 127	71JCF	CZTCF	CZTA	Α	
FARLUGIC MOD 1AB	71 JCG	CZTCG	CZTA	A	
FARCOUNTER MOD 149	71JCH	CZTCH	CZTA	4	
F4R0/A-A/D 1A10	71 JC J	CZTCJ	CZTA	4	
FARMEMORY PLANE 1A11	71JCK	CZTCK	CZTA	Δ	
FARCURRENT DRIVER MODULE 14	12 71JCL -	CZTCL	CZTA	Δ	
FARSINK BOARD NO 1 1413	71 JCM	CZTCM	CZTA	Δ	
F4FSINK BOARD NO 2 1A14	71JCN	CZTCN	CZTA	A	
FARRAN TIMER 1415	71JCP	CZTCP	CZTA	A	
FARINDEX REGISTER H/W 1A16	71JC0	CZTCQ	CZTA	A	
FAPCLOCK 1A17	71 JCR	CZTCR	CZTA	A	
FARTEST-INTEGRATE 1418	71JCS	CZTCS	CZTA	A	
FARLCODER-DIGITAL 1A19	71JCT	CZTCT	CZTA	A	
FARCUMP SUB-ASSY 1A20	71 JC V	CZTCV	CZTA	Ā	
FARINSTRUMENT DECODER 1A21	71 JCW	CZTCW	CZTA	A	
FARKEYRRD INTERFACE 1A22	71JCX	CZTCX	CZTA	A	
FARDISPLAY INTERFACE 1423	71JCY	CZTCY	CZTA	Ä	
HAPMADDAM INTERFACE 1A24	71 JC Z	CZICZ	CZTA	Ā	
FARCOMP NAV GRP II	71302	CZTO	CZTA	3	
FARDECODER INSTRUCTION 1A27		CZTDA	CZTA	A	
	71JD8	CZTDB	CZTA		
FARLUGIC BUARD TAP 1A28			CZTA	A	
14KREGISTER Y BUS 1A29	71 JDC	CZTDC		Δ	
FARREGISTER X BUS 1A30	71 JDD	CZTOD	CZTA	A	
FARREGISTER ADD-SUBRRACT 14	Section 1997 Technology	CZTDE	CZTA	A	
FARREGISTER CLOCK SIGNAL 14		CZTDF	CZTA	A	
FARFAST MULTIPLY 1A33	71J0G	CZTDG	CZTA	A	
FARCOUNTER BIT E 1434	71JDH	CZTDH	CZTA	A	
FARMEMURY SIGNAL 1A35	71303	CZTDJ	CZTA	Α	
FARARITH GATE MOD 1A36	71JDK	CZTDK	CZTA	A	
FARPROG STORAGE BRD 1437	71JDL	CZTDL	CZTA	A	
FARRATE AIDING MOD 1438	71JDM	CZTDM	CZTA	A	
FARCORE MEMORY 1A39	71JDN	CZTDN	CZTA	Α	
FARPOWER SUPPLY, PC 1440	71 JUP	CZTDP	CZTA	A	
FARPLATE, CONNECTOR MOUNTING		CZTDQ	CZTA	1	
FARANTENNA COUPLER CU-1721	71JE0	CZTE	CZTA	Α	
FARSHOCK MOUNT BASE MT-3882	71 JF 0	CZTF	CZTA	c	
F44SHOCK MOUNT BAST MT-3883	71 J G O	CZTG	CZTA	0	
FARPANEL, HE COMM/LORAN	71KF0	CZTK	CZTA	3	
FARDECODER INSTRUMENT 1A25	71JC1	CZTLA	CZTA	Δ	
FARREGISTER 4-H 1426	71362	CZTLB	CZTA	A	
FARSIGNE CUNDITIONER AND SW	71K10	CZTM	CZTA	8	
FARPOWER SUPPLY A3	71K1C	CZTMCC	CZTA	Α	

00000000011111111112222222222	3333333	3344444444	4455555555556666666	6667777777778
12345678901234567890123456789	01234567	8901234567	8901234567890123456	78901234567890
FARCIRCUIT CARD A3A1	71K1D	CZTMCD	CZTA	Δ
FARCIRCUIT CARD A3A2	71K1E	CZTMCE	CZTA	A
FARMOTOR ASSY, SERVO	71K1F	CZTMCF	CZTA	A
FARCIRCUT CARD A1A1	71K1G	CZTMG	CZTA	A
FARDRIFTSERVO ASSY A2	71K1H	CZTMH	CZTA	A
F4KMETER	71K1J	CZTMJ	CZTA	1
FARCIRCUIT CARD AZAU	71K1K	CZTMK	CZTA	Ā
FARSTATING DISCHARGER, LORAN	71K20	CZTN	CZTA	0
FARSTATIC DISCHARGER, SHORT	71K2A	CZTNA	CZTA	0
FARSTATIC DISCHARGER, LONG	71K2B	CZTNB	CZTA	o o
FARRETAINER, STATIC DIS. WING	71K2C	CZTNC	CZTA	0
FARRETAINER, STATIC DIS. LONG	71K2D	CZTND	CZTA	O
FARRETAINER, STATIC DIS. STAB	71K2E	CZTNE	CZTA	0
FARLORAN ANTENNA FIN TIP	71K30	CZTP	CZTA	1
FARANTENNA TOWEL BAR	71×60	CZTQ	CZTA	1
FARGROUND SPEED COUPLER	71K70	CZTR	CZTA	Ā
FARCINCUIT CARD ASSY AL	71K7A	CZTRA	CZTA	A
FARELEC COMP ASSY A2	71K7B	CZTRB	CZTA	A
FARSYNCHRO ASSY AS	71K7C	CZTRC	CZTA	Δ
F4 TACAN MODE		CZU	CZBB	22222222
F4CDCVR-TRANS RT-547 TACAN	71180	CZUA	CZU	8
FADDCVR-TRANS RT-547 TACAN	71L80	CZUA	CZU	8
F4EDCVR-TRANS RT-547 TACAN	71LB0	CZUA	CZU	8
FARRCUR-TRANS RT-736 TACAN	71PK0	CZUA	CZU	3
F4CMODULATOR	711 BA	CZUAA	CZU	A
F4DMODULATOR	71LBA	CZUAA	CZU	Δ
F4EMODULATUR	71L8A	CZUAA	CZU	A
FARRCUR-TRANS SUB-ASSY	71PKA	CZUAA	CZU	Δ
F4CCHASSIS RCVR-TRAN	71168	CZUAB	CZU	Δ
F4DCHASSIS RCVR-TRAN	71L88	CZUAB	CZU	A
F4ECHASSIS RCVR-TRAN	71L88	CZUAB	CZU	A
F4RMODULATOR, PULSE	71PKB	CZUAB	CZU	Α
F4CCAVITY, TUNED 542-4315-004	71LBC	CZUAC	CZU	A
F4DCAVITY, TUNED 542-4315-004	71LBC	CZUAC	CZU	Δ
F4ECAVITY, TUNED 542-4315-004	71LBC	CZUAC	CZU	A
F4RAMPLIFIER, IF	71PKC	CZUAC	CZU	A
F4COSCILLATOR, R-F	71LBD	CZUAD	CZU	A
F4DOSCILLATOR,R-F	71LB0	CZUAD	CZU	A
F4EOSCILLATOR . R-F	71180	CZUAD	CZU	A
FARAMPLIFIER, FREQ MULTIPLIER	71PKD	CZUAD	CZU	A
F4CAMPLIFIER, I-F	71LBE	CZUAE	CZU	A
F4DAMPLIFIER, I-F	71LBF	CZUAE	CZU	4
F4EAMPLIFIER, I-F	711.BE	CZUAE	CZU	A
F4RAMPLIFIER, RR	71PKE	CZUAE	CZU	A
F4CCHASSIS AMPLIFIER	71LBF	CZUAF	CZU	A
F4DCHASSIS AMPLIFIER	71LEF	CZUAF	CZU	A
F4ECHASSIS AMPLIFIER	71LBF	CZUAF	CZU	A
F4RSELECTOR, CHANNEL	71PKF	CZUAF	CZU	A
F4CCAVITY, TUNED 544-7694-004	71LBG	CZUAG	CZU	A
F40CAVITY, TUNED 544-7694-004	71L8G	CZUAG	CZU	A
		Constitution of the		

					770
123456789012345678901234567690					
F4ECAVITY, TUNED 544-7694-004	71186	CZUAG	CZU	A	670
FARCHANNEL SUB-ASSY KTB-14	71FKG	CZUAG	CZU	Ā	
FACCAVITY ASSEMBLY	71LAH	CZUAH	CZU	Ä	
F40CAVITY ASSEMBLY	71LBH	CZUAH	CZU	Ä	
HALCAVITY ASSEMBLY	71L6H	CZUAH	CZU	Ä	
FARCHANNEL SUB-ASSY KTB-24	71PKH	CZUAH	CZU	Ā	
FACORIVE TUNING	71LAJ	CZUAJ	CZU	A	
FADDRIVE TUNING	TILHJ	CZUAJ	CZU	Ā	
FAFORIVE TUNING	TILBJ	CZUAJ	CZU	A	
FARUSCILLATOR SUB-ASSY XTH-114		CZUAJ	CZIJ	A	
FACPLATE ASSY	7116K	CZUAK	CZU	A	
FADPLATE ASSY	71LBK	CZUAK	CZU	Δ	
FAEPLATE ASSY	71LbK	CZUAK	CZU	A	
FAMPRESELECTOR	71PKK	CZUAK	CZU	A	
F4CQUADRUPLER.MIXER	71161	CZUAL	CZU	Δ	
F 40QUADRUPLER . MIXER	711BL	CZUAL	CZU	A	
F 4E QUADRUPLER . MIXER	711BL	CZUAL	CZU	Λ	
FARPOWER SUPPLY	71PKL	CZUAL	C/U	A	
F4CDOUBLER. ASSY	71L84	CZUAM	CZU	A	
+4UDOUBLER . ASSY	71LRM	CZUAM	C7U	A	
F4EDOUBLER. ASSY	71L8M	CZUAM	CZU	A	
FARMOTOR D-C	71PKM	CZUAM	CZU	A	
FACTRIPLER	71LBN	CZUAN	CZU	A	
F 40 TRIPLER	71LEN	CZUAN	CZU	A	
FALTRIPLER	71L8N	CZUAN	CZU	A	
FARBASE . RCVR-TRANS	71PKN	CZUAN	CZU	A	
F4LCAVITY	71LRP	CZUAP	CZU	A	
F 4DCAVITY	71L8P	CZUAP	CZU	A	
FAFCAVITY	71L8P	CLUAP	LZU	A	
F4C PCVR-THANS SUB 542-5002-003	71169	CZUAQ	CZU	Α	
F40RCVR-TRANS SUB 542-5002-003	71L8Q	CZUAQ	CZU	A	
F4ERCVR-TRANS SUB 542-5002-003	71L8Q	CZUAO	CZU	Δ	
FACFILTER , RADIO INTERFFRENCE	71LHR	CZUAR	CZU	A	
FARFILTER, RADIO INTERFERENCE	71LBR	CZUAR	C ZU	A	
FAEFILTER , RADIU INTERFERENCE	71LBR	CZUAR	CZU	A	
FACROVR-TRANS SUB-ASSY	71LBS	CZUAS	CZU	4	
FACHX-TX PULSE DECCHER KY-312	71 LUO	CZUA	CZU	8	
FACEX-TX PULSE DECODER KY-312	71L00	CZUB	CZU	8	
F4LRX-TX PULSE DECODER KY-312	71100	CZUB	CZU	8	
FARRCUR-TRANS PLSE DECUP KY-53		CZUB	CZU	8	
FACCONVERTER COURSE	71LDA	CZUBA	CZU	Δ	
FADCONVERTER COURSE	71LUA	CZURA	CZU	A	
F4ECONVERTER COURSE	TILDA	CZUBA	CZU	A	
FARAMP BRNG SERVO	71 PL A	CZUBA	CZU	A	
F4CCOUPLER, BEARING	71LUB	CZUBB	CZU	A	
F 4D COUPLER . BE ARING	71LUB	CZUBB	CZU	A	
F4ECCUPLER.BFARING	71108	CZURB	CIO	A	
FARDETECTOR, BEARING, FINE	71PL b	CZUBB	CZU	A	
FACGEAR TRAIN	TILDE	CZUBC	CZU	A	
FADGEAR TRAIN	71LDC	CZUBC	CZU	A	

```
123+56789012345678901234567890123456789012345678901234567890123456799012345679901
FAEGEAR TRAIN
                                71LUC
                                         CZUBC
                                                           CZU
FARDFTECTUR, BLARING, COURSE
                                71PLC
                                         CZUBC
                                                          CZU
                                                                        4
FARDECODER, BEARING
                                71PLU
                                         CZUBD
                                                           CZU
                                                                        Δ
F4CCOUPLER, DISTANCE
                                71LDE
                                         CZUBE
                                                           CZU
F40COUPLER, DI STANCE
                                71LDE
                                         CZUBE
                                                           CZU
F4ECOUPLER, DISTANCE
                                71LDE
                                         CZUBE
                                                           CZU
FARDISCRIMINATOR, TIME
                                71PLE
                                         CZUBE
                                                           CZU
F4CBEARING SERVU AMPLIFIER
                                71LDF
                                         CZURF
                                                          CZU
FADREARING SERVO AMPLIFIER
                                71LDF
                                         CZUBF
                                                           CZU
FAEREARING SERVO AMPLIFIER
                                71LUF
                                         CZUBF
                                                          CZU
                                71PLF
FARAMPLIFIER, DISTANCE SERVO
                                         CZUBF
                                                           CZU
F4CDFTECTOR, BEARING, FINE
                                71LDG
                                         CZUBG
                                                          CZU
                                71LDG
FADDETECTOR, BEARING, FINE
                                         CZUBG
                                                           CZU
F4EDETECTUR, BEARING, FINE
                                71LUG
                                         CZUBG
                                                          CZU
                                71PLG
FARGENERATOR, INTERROGATOR
                                         CZUBG
                                                           CZU
FAC DETECTOR BEARING, COURSE
                                71LUH
                                         CZURH
                                                           CZU
FADUETECTOR BEARING, COURSE
                                71LDH
                                         CZUBH
                                                          CZU
F4EDETECTOR BEARING, COURSE
                                71LUH
                                         CZUBH
                                                           CZU
FARCONVERTER, COURSE
                                71PLH
                                         CZUBH
                                                          CZU
F4CDECODER, BEARING
                                71LDJ
                                         CZUBJ
                                                           CZU
F4DUECODER, BEARING
                                71LUJ
                                                          CZU
                                         CZUBJ
FALDECUDER, BEARING
                                71LDJ
                                         CZUBJ
                                                           CZU
FARBEARING COUPLER
                                71PLJ
                                         CZUBJ
                                                          CZU
FAKBEARING COUPLER SUB-ASSY
                                71PLK
                                         CZUBK
                                                          CZU
F4CDISCRIMINATOR, TIME
                                THEL
                                         CZUBL
                                                          CZU
                                                                        Δ
F4DDISCRIMINATOR, TIME
                                711 DL
                                         CZUBL
                                                          CZU
F4EDISCRIMINATOR, TIME
                                71LDL
                                         CZUBL
                                                          CZU
FARBEARING PLATE ASSEMBLY
                                71PLL
                                         CZUBL
                                                          CZII
F4CDISTANCE SERVO AMP
                                71LDM
                                         CZUBM
                                                          CZU
FADDISTANCE SERVO AMP
                                71LUM
                                         CZUBM
                                                          CZU
F4EDISTANCE SERVO AMP
                                71LDM
                                         CZUBM
                                                          CZU
                                71PLM
FARCOUPLER, DISTANCE
                                         CZUBM
                                                           CZU
F4CGENERATOR, PULSE
                                71LDN
                                         CZUBN
                                                                        A
                                                          CZU
F4DGENERATOR, PULSE
                                71LDN
                                         CZURN
                                                                        A
                                                          CZU
F4EGENERATOR, PULSE
                                71LDN
                                         CZUBN
                                                          CZU
FARCOUPLER, DISTANCE SUB-ASSY
                                71PLN
                                         CZUBN
                                                          CZU
                                71LDP
FACRELAY UNIT
                                         CZUBP
                                                          CZU
FADRELAY UNIT
                                71LUP
                                         CZUBP
                                                          CZU
FAERELAY UNIT
                                71LDP
                                         CZUBP
                                                          CZU
FARRELAY ASSY
                                71PLP
                                         CZUBP
                                                          CZU
                                         CZUBQ
F4CCHASSIS ASSEMBLY
                                71LDQ
                                                          CZU
FADCHASSIS ASSEMBLY
                                         CZUBO
                                71LDQ
                                                                        Δ
                                                          CZU
F4ECHASSIS ASSEMBLY
                                71 LIV4
                                         CZUBQ
                                                          CZU
                                                                        A
FARUECODER CHASSIS SUB-ASSY
                                71PLQ
                                        CZUBQ
                                                          CZU
F4CCABLE ASSEMBLY, SP
                                71LUR
                                         CZUBR
                                                          CZU
                                                                        4
FADCABLE ASSEMBLY, SP
                                71LDR
                                        CZUBR
                                                          CZU
FARHARNESS, WIRE
                                71PLR
                                         CZUBR
                                                          CZU
                                                                        A
FAPDECODER SUB-ASSY 756-944600571PLS
                                         CZUBS
                                                          CZU
FANDECODER SUB-ASSY 756-944700571PLT
                                         CZUBT
                                                          CZU
F4PAMPLIFIER, CONTROL
                                71PLU
```

CZUBU

CZU

1000000001111111111122272222273					
1234567890123456789012345678901					234301890
FARDECTOER, DISTANCE	71PLV	CZUBV	CZU	A	
FACANTENNA, TACAN LOWER, ASD	71L50	CZUC	CZU	A	
F4DANTENNA, TACAN LOWER, ASQ	71150	CZUC	CZU	A	
F4EANTENNA, TACAN LOWER, ASQ	71L50	CZUC	CZU	A	
FARANTENNA, TACAN UPPER	71 P40	CZUC	CZU	A	
FAEANTENNA TACAN UPPER. ASO	71170	CZUD	CZU	A	
FARANTENNA, TACAN LOWER	71P50	CZUD	CZU	A	
FAESWITCH, TACAN COAXIAL	71110	CZUE	CZU	Δ.	
FARSWITCH, TACAN COAXIAL	710E0	CZUF	CZU	· A	
FAETACAN ANTENNA SELECTUR ASSY		CZUF	CZU	A	
FARASSY, TACAN ANTENNA SELECTOR	71000	CZUF	CZU	A	001111100
F4 PPI ATTEN		CZZX	CZA		001111100
F4 ATTENUATION		CZZY	CZA		001111100
F4 INFORMATION DISPLAY		DA	1.0001		AAAAAAAA
F4 ENGINE STATUS			LBBDE		555555555
FA ENGINE STATUS		DA	RBBDE		55555555
F4 ENG.RPM INFORLA OF 2 ENG		DAA	DAAZZ		111111111
F4 ENGINE RPM INDICATION	224.10	DAAA	DAA		
F4 TACHOMFTER FWD CKPT	2341B	DAABA	DAAA	2	
F4 TACHOMETER AFT CKPT	23918	DAABB	DAAA	1	
F4 RPM SIGNAL GENERATION	22014		DAA	aller settle	AAAAAAA
F4 TACHOMETER GENERATOR	2391A	DAADA	DAAD	A	
SA ATTENUATION		DAAZZ	DA		1111111111
F4 EX.GAS.TEMP.INFO.EA OF 2 EN			DAAZZ		033333330
F4 EXH GAS TEMP INDICATION	22624	DABA	SAC		AAAAAAAA
F4 INDICATOR EXHAUST GAS TEMP	2392A	DABAA	DABA	A	
F4 EXH.GAS. TEMP. SENSING	22020	DARB	DAB		AAAAAAA
F4 UPPER THERMOCUPLE HARNESS	2392C	DABBA DABBB	DABB	A	
F4 LOWER THERMOCOUPLE HARNESS	23920	DABD	DABB	A	
F4 DC-AC CONVERSION	22020	Carlotte and Carlotte	DAB	DK	111111111
F4 POWER INVERTER STATIC F4 NOT MISC RELAY PNL ASSY	23928 42110	DABDA	CEAC	A	
F4 EXHAUST NOZZLE POSITION	42110	DAC	DABD		01000000
		DACA		ILBBBA	010000000
14 FXHAUST NOZZLE POS IND F4 INDICATOR, NOZZLE PUSITION	2395A	DACAA	DAC		111111111
F4 EXH NOZZLE POSITION SENSING	2343A	DACB	DAC	A	AAAAAAAA
F4 TRANSMITTER NOZZLE PUSITION	22058	DACBA	DACB	A	АНАНАНА
F4 ENG OIL PRESS INFORMATION	23930	DAD	DA		017777710
F4 ENGINE OIL PRESSURE IND		DADA	DAD		AAAAAAAA
F4 INDICATOR DIL PRESSURE	23938	DADAA	DADA	Δ	А АДААДАА
F4 OIL PRESSURE XMSN	23930	DADB	DAD	•	AAAAAAA
F4 TRANSMITTER. OIL PRESSURE	2393A	DADBA	DADS	A	АЛАВАВАВ
F4 FUEL FEED STATUS	2373A	DAF	DA	•	AAAAAAAA
FACSOUST PRESSURE		DAFB	DAF	I BCB	011111100
F4DBOOST PRESSURE		DAFB	DAF	I BCB	011111100
F4EBUOST PRESSURE		DAFB	DAF	ILBC3	011111100
FARACOST PRESSURE		DAFB	UAF		011111100
F4 FUEL FLOW INFURMATION		DAFC	DAF	ILBBDC	311111113
F4 BOOST PRESSURE INDICATION		DAFO	DAFB		AAAAAAAA
F4 PRESSURE INDICATOR BUDSTPUMP	46424	DAFQA	DAFO	A	РИМАМА
14 FALSSONE INVICATOR BUTSTPOMP	104511	DATWA	UAFU	A	

4 AUDST PUMP PRESS XMSN		DAFR	DAFR		AAAAAAAAA
4 PRESSUEE XMTR BOOST PUMP	46426	DAFRA	DAFR	Α	
4 FUEL FLOW INDICATION		DAFS	DAFC		AAAAAAAA
4 INDICATOR FUEL FLOW	23948	DAFSA	DAFS	A	
4 FUEL FLOW SIGNAL XMSN		DAFT	DAFC		AAAAAAAAA
4 TRANSMITTER, FUEL FLOW	2394A	DAFTA	DAFT	A	
4 FILTER STATUS		DAFV	DAF		000000000
4 SWITCH, FILTER INDICATOR PRES	52361F	UAFVA	DAFV	A	
4 RH VERT CAUT LITE PNL	4411A	DAFVR	DAFV	Δ	
4 AERODYNAMIC INSTRUMENTATION		DB	0		C1111113
4 ALTITUDE INFORMATION		DBA	OB	F	COALLIAGO
4 BAROMETRIC ALTITUDE		DBAA	DBA		COOALALLO
4 FWD CODKPIT ALTIMETER MC-3	5114G	DBAAA	DBAA	2	
4 AFT COCKPIT ALTIMETER MC-3	511AG	DBAAB	DBAA	1	
4 FWD COCKPIT ALTIMETER AAUTU	J511AH	DBAAC	DBAA	2	
4 AFT COCKPIT ALTIMETER AAUTU	J511AH	DRAND	DBAA	1	
4 FWD COCKPIT ALTIMETER AAU19	9511AJ	DBAAE	DRAA	5	
4 AFT CUCKPIT ALTIMETER AAU19	9511AJ	DBAAF	DRAA	1	
40 FWD COCKPIT ALTIMETER AAU19	9511AK	DBAAG	DBAA	2	
4E FWD COCKPIT ALTIMETER 44U19	9511AK	DBAAG	DBAA	2	
4P FWD COCKPIT ALTIMETER AAU19	9511AK	DBAAG	DBAA	2	
ADAFTO COCKPIT ALTIMETER AAU19	9511AK	DBAAH	DBAA	1	
4E AFT COCKPIT ALTIMETER AAU19	9511AK	DBAAH	DBAA	1	
4RAFTO COCKPIT ALTIMETER AAULS	9511AK	DRAAH	DBAA	1	
40 FWD COCKPIT ALTIMETER AAU19	9511AL	DBAAJ	DBAA	2	
4E FWD COCKPIT ALTIMETER AAU19	9511AL	DBAAJ	DHAA	2	
+R FWD CUCKPIT ALTIMETER AAU19	9511AL	DBAAJ	DBAA	2	
40AFTO COCKPIT ALTIMETER AAU19	The state of the s	DBAAK	DBAA	1	
4EAFTD COCKPIT ALTIMETER AAU19		DBAAK	DUAA	1	
ARAFTO COCKPIT ALTIMETER AAU19	9511AL	DBAAK	DRAA	1	
4 HEIGHT INFORMATION		DHAB	DBA		000010210
4C HEIGHT INDICATOR ID-1090	723P0	UBABA	DBAB	2	
4D HEIGHT INDICATOR ID-1090	72380	DBABA	DBAB	2	
4E HEIGHT INDICATOR ID-1090	72380	DBABA	DRAB	2	
4R HEIGHT IND ID-1162	72400	DRABA	DBAB	2	
4R HEIGHT IND ID-1162A	724H0	DBABB	DHAB	2	
4R HEIGHT IND REAR ID-1162	724C 0	DRABC	DBAB	1	
4R HEIGHT IND ID-1162A REAR	724H0	DBABD	DBAB	1	
4 ATTENUATION		DBAZZ	DB		111111111
4 SPEED DISPLAYS		DBB	DBAZZ	E	041010140
+ TRUE AIRSPEED INDICATION		DBBA	DBB	DBBB	05111111.
4 TRUE AIRSPEED INDICATOR FWD		DBBAA	DBBA	2	
4 TRUE AIRSPEED INDICATOR AFT		DBBAB	DBBA	1	
4 AIRSPEED AND MACH INDICATION		DBBB	088	UBBA	22222222
4 AIRSPEED/MACH INDICATOR FWE		DBBBA	DBBB	2	
4 AIRSPEED/MACH INDICATOR AFT	1511AB	DBBBB	D888	1	
4 ITOT PRESS SENSE AND DIST		DBBC	DBBB		AAAAAAA
4 ITOT PRESS SENSE AND DIST		DBBC	FBH		AAAAAAAA
4LITUT PRESS SENSE AND DIST		DBBC	FSDDB		AAAAAAAA
4 PITOT PRESSURE INPUT		DBBC	UJCA		AAAAAAAA

0000000011111111111222222222333						
1234567890123456789012345678901				342		1234567890
	511CA	DBBCA	DBBC		A	
	511cF	DBBCB	DBHC			
F4 ROUND SPEED INDICATION	*****	DBBE	DBB		UJH .	AAAAAAAA
	71806	DBBEA	DBBE		A	201050013
F4 G LOAD INDICATION		DBC	DRAZZ			000050000
	511AA	DBCA	DBC		2	
	511AA	DBCB	DBC		1	0.30000000
F4 VERTICAL VELOCITY INDICATION	61110	DBD	OBA		,	000000000
	511AD	OBOA	OBD		2	
	51140	0808	080	r	1	00000000
F4 ATTITUDE DISPLAYS AND WARN		DBE	OB	E	nate	0000000000
F4 TURN AND SLIP INDICATION	71 770	DBEA	DBE	,	DBEF	CAUCOOOCO
F4 TURN AND SLIP INDO FWD CKPT	71770	DBEABA DBEB	DBEB		4	55555555
	72140	DBEBA	DREA		A	2222222
	73140		DBER		A	
	731H0	DBEBA	DBEB		A	
FARATILITUDE DIRECTOR INDICATORY	731H0	DBEBB	DBER		4	
F4 TURN AND SLIP INDICATION AFT	11840	DBEC	DBEA		Д	000000000
	-1145	DBECA	DBEC		A	000000000
F4 TURN RATE SENSING	SIIAF	DBED	DBES		- 4	AAAAAAAA
	71760	DBEDA	DRED		A	АДАДАДА
	731KA	DBEDA	DBED		A	
- 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	731KA	DBEDA	DBED		A	
	731KO	DBEDA	DBED	34.70	A	
	731KB	UBEDB	0860		A	
	731KB	DREDB	DBED		A	
	731KC	DREDC	DBED		A	
	731KC	DREDC	DBED		A	
	731KD	DREDO	OBED		A	
	731KD	OBEDD	DBED		A	
	731KE	DBEDE	DBED		Ä	
	731KE	DREDE	DBED		A	
14 ROLL AND PITCH INFURMATION	IJEKE	DBEF	DRE		•	000000080
F4 TTIDUDE DISPLAYS FWD CKPT		DBEG	DBFF			111111111
F4 PRIMARY ATTITUDE INDICATION		DREH	DBEG		DBEJ	111111111
FAR ATTITUDE DIRECTOR INDICATOR	71 770	DBEHA	DBEH		A	
FAC ATTITUDE REFERENCE INDICATE		OBEHA	DBEH		A	
FAD ATTITUDE REFERENCE INDICATE		DBEHA	DBEH		Ā	
FAF ATTITUDE REFERENCE INDICATE		DBEHA	DBFH		A	
FAR ATTITUDE DIRECTOR INDICATOR		DBEHB	DBEH		Δ	
F4 STANDRY ATTITUDE INDICATION		OBEJ	DBEG	K	DREH	AAAAAAAA
FAR STANDBY VERTICAL INDICATOR	71540	DBEJA	DREJ		4	
	73240	DBEJA	DBEJ		A	
FAD STANDBY VERTICAL INDICATOR		DBEJA	DBFJ		Ā	
FAE STANDBY VERTICAL INDICATOR		DREJA	DBEJ		A	
그 그리고 하다 그 그리고 있는데 나를 가고 있다. 그 사람들이 되고 하는데 하는데 하는데 하는데 하는데 하는데 되었다.	71580	DBEJB	DREJ		î	
	73280	DBEJB	DBEJ		i	
	73280	DBEJB	OBEJ		i	
	73280	OBEJB	DBEJ		i	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						

000000000111111111122222222222					
F4 ATTITUDE DISPLAY AFT CKPT		DBEK	DBEF		111111111
FAR REMOTE ATTITUDE INDICATOR	71810	DBEKA	DBEK	Λ	
FAC REMOTE ATTITUDE INDICATOR	731NO	OBEKA	DBEK	A	
FAD REMOTE ATTITUDE INDICATOR	731NO	DBEKA	DBEK	Δ	
FAF REMOTE ATTITUDE INDICATOR	731NO	DBEKA	DBEK	A	
F4 ANGLE OF ATTACK INFO	13140	DBF	06	E	000000010
F4 ANGLE OF ATTACK INDICATION		DBFA	DRE		111111111
F4 ANGLE OF ATTACK INDICATION		DBFA	DBFB		ΑΑΑΑΑΑΑΛ
F4 ANGLE OF ATTACK INDICATION		DBFA	UBFC		ΑΑΑΑΑΑΑΑ
	TE1 200				РАМРАВРАВ
		DBFAA	DBFA	Δ.	
F4 ANGLE OF ATTACK IND AFT CP		DBFAB	DBF A	1	
F4 ANGLE OF ATTACK INDEX DISPL		DBFB	DBF		00000000
F4 INDEX LIGHT ASSY 2EA FWD	513F0	DREBA	DBFB	1	
F4 INDEX LIGHT ASSY 2EA AFT	513F0	DBFBB	UBFB	0	
F4 INDEX LIGHT PHEOSTAT FAD	513FA	DBFBC	DRFR	1	
F4 INDEX LIGHT RHEOSTAT AFT	513FA	DREBD	DBFB	0	
F4 STALL ANGLE WARNING		DBFC	DBF		111111111
F4 STALL WARNING VIBRATOR	1442N	DBFCA	DBFC	Λ	
F4 STALL ANGLE AUDIO WARNING		DBFD	DBF		000000000
F4 AURAL TONE GENERATOR	513A0	DBFDA	DBFD	A	
F4 CKT BOARD TAU	513AA	DBFDB	DBFD	Δ	
F4 CKT BOARK 1A2	513Ad	DBFDC	DBFD	А	
F4 KT BOARD 1A3	513AC	DBFDD	DBFD	Δ	
F4 CKT BOARD 1A4	513AD	DRFDE	JBFD	Δ	
F4 ATTACK ANGLE SENSING		DBFF	OBF	5	AAAAAAAAA
F4 ATTACK ANGLE SENSING		DBFF	DBFA		ΑΑΑΑΑΑΑΑ
F4 ATTACK ANGLE SENSING		DBFF	DBFD		AAAAAAAA
F4 WARNING INFORMATION		DC	0		ΑΑΑΑΑΑΑΑ
F4 FIRE/DaHEAT		DCA	oc.	x	77777777
F4 FIRE WARNING EACH OF 2 SYS		DCAA	DC A	^	AAAAAAAA
F4 FIRE WARNING LIGHT	49118	DCABA	DCAA	Α	нананана
			UCAA		
F4 CONTROL UNIT	4911A	DCACA		A	
F4 RELAY	4911E	DCACB	DCAA	4	
F4 FLEXIBLE CONNECTOR	4911F	DCACC	DCAA	A	
F4 CUNNECTOR	49116	DCACD	DCAA	Α	
F4 SECURITY CLIPS	4911H	DCACE	DCAA	1	
F4 FIRE DETECTION TEST		DCAD	DCAA		000000000
F4 FIRE DETECTION TEST		DC AD	DCAF		000000000
F4 TEST SWITCH	4911C	DCADA	DCAD	A	
F4 FIRE SENSING		DCAE	DCAA		AAAAAAAA
F4 SENSING ELEMENTS	4911D	DCAEA	DCAE	A	
F4 OVERHEAT WARNING		DCAF	DCA		111111111
F4 OVERHEAT WARNING LIGHT	49128	DCAGA	DCAF	A	
F4 CONTRUL UNIT	4912A	DCAHA	DCAF	A	
F4 CONNECTOR	4912D	DC AHB	DCAF	A	
F4 OVERHEAT SENSING		DCAJ	DCAF		AAAAAAAA
F4 SENSING ELEMENT	4912C	DCAJA	DCAJ	A	
F4 WING FOLD		DCB		KLASCS	010000000
F4 WING FOLD WARNING LIGHT	1472A	LUCBAA	DCB	2	
F4 WING FOLD WARNING LIGHT	1472A	RDCBAA	DCH	5	

00000000011111111112222222222333333			
123456789012345678901234567890123456			345678901234567893
F4 LOCK PIN LIMIT SWITCH 14728		DCB	2
F4 LOCK PIN LIMIT SWITCH 1472		DC 8	2
F4 WINGFOLD CONTROL RODS 14720	AND THE PERSON NAMED IN	DCB	2
F4 WINGFOLD CONTROL RODS 14720	The second secon	OCA	2
F4 ARRESTING HOOK IND.	occ	GACE	00000000
F4 WARNING LIGHT HOOK HANDLE 1354		OCC	A
F4 MARNING LIGHT HOOK DOWN 1354		OCC	A
F4 SWITCH, WARNING LIGHT 13540		occ	A
F4 PACKET ASSEMBLY. WARNING LT 1354		05.0	Α
F4 UP LIMIT SWITCH 1353	The second second second second	DCC	Α
F. CANDRY UNLOCK	DCD	AACLDA	ZI AACE 011111110
+4	DCDA	AACEA	500000000
E4 CANOPY UNLOCK INDICATION-P	DCUA	OCO	22222222
F4 LIGHT, CANDPY UNLOCK PILOT 1239		0004	A
F4 CANOPY UNLOCK INDICATION RP	осов	OC O	000000000
F4 LIGHT, CANDPY UNLOCK R-PILOT 1239		DCOR	Α
F4 CANDPY UNLOCK SENSING-PILOT	DCDC	UCDA	AAAAAAAA
F4 SWITCH, CANOPY LOCK LIMIT-P 12390	UCDCA	DCDC	A
F4 CANDPY UNLOCK SENSING R.P.	DCOD	OCOA	AAAAAAAA
F4 CANOPY UNLOCK SENSING R.P.	DCDD	0008	FAAAAAAAA
F4 SWITCH, CANOPY LOCKLIMIT RP 12391	DCUDA	DCDU	A
F4 ANTI-SKID	DCE	GAUM	000000000
F4 WARNING LITE ANTI-SKID INOP 13430	DCEAA	DCE	A
F4 CONTROL BOX 13438	DCLAB	DCE	A
F4 EJECT	DCF	DC	000000000
F4 EJECT INDICATION-PILUI	DCFA	DCF	AAAAAAAA
F4 PILOTS EJECT LIGHT SWITCH 44118	DOFAA	DCFA	A
F4 EJECT INDICATION-RADAR PILOT	DCFB	DCF	ALAAAAAA
F4 RAUAR PILOTS FJECT LIGHTS 44121	DCFBA	DCFB	۸
F4 EJECT COMMAND	DCFC	OCEA	FAAAAAAAA
F4 EJECT COMMAND	DCFC	DC+ B	AAAAAAAA
F4 PILOT EJECT LITE/SWITCH ASY44118	DOFCA	DCFC	A
F4 AUXILATARY DOOR POSITION	DCJ	DA	1188MA 110000113
F4 LT AUX DOOR POS INDICATION	LDCJA	DCJ	AAAAAAAA
F4 RT AUX DOOR PUS INDICATION	RDCJA	DCJ	AAAAAAAA
F4 WARN LITE LEFT AUX AIR DOOR 11330	LDCJAA	. DC JA	A
F4 WARN LITE RT AUX ATP DOOR 11330	. RDCJAA	ROCJA	٨
F4 AUX AIR DOOR SWITCH 11336	LDCJAB	-DCJA	A
F4 AUX AIR DOOR SWITCH 11330	ROCJAR	RDCJA	A
14 MASTER CAUTION LITE FWD 44110	LOCJAC	. DC JA	1
F4 MASTER CAUTION LITE FWD 44110	ROCJAC	AL DOS	1
F4 MASTER CAUTION LITE AFT 44120	LDCJAD	. DCJA	0
F4 MASTER CAUTION LITE AFT 44120	RDCJAD	₹DC JA	0
FR LANDING GEAR POSITION	DCK	LACH	000000060
FA PRESSURE WARNING-UTILITY	DCMA	DDBC	00a0 111111111
F4 SWITCH-HYDRAULIC PRESSURE 45131	LDCMAA	DCMA	5
F4 SWITCH/HYDRAULIC PRESSURE 45138	ROCMAA	DCMA	5
F4 RH VERT CAUTION LITE PNL 4411		DCMA	٨
F4 PRESSURE WARNING/PCI	DCMB	DDBA	DDSD 11111111
F4 SWITCH-HYDRAULIC PRESSURE 45110	DCMBA	DCMB	A

0000000001111111111222222222333333	1777444444444455	5555555566666	66666777777777
123456789312345678901234567893123456			
F4 RH VERT CAUTION LITE PNL 44114		DCMB	Δ
F4 PRESSURE WARNING/PCII	DCMC	DDBB	DUSE 111111111
F4 SWITCH-HYDRAULIC PRESSURE 45128	DCMCA	DCMC	Δ
F4 RH VERT CAUTION LITE PNL 44114	DCMCB	DCMC	1
F4FAPU HYD PRESS WARNING	DCME	908	000010010
FARAPU HYD PRESS WARNING	DCME	008	000010010
F4E ENG CONTROL PNL 23960	DCMEA	OCME	Α
FAR ENG CONTROL PNL 23960	DCMEA	DCME	Α
F4F HYDRAULIC PRESSURE SWITCH 1436F	DCMEB	DCME	A
FAR HYDRAULIC PRESSURE SWITCH 1436F	DCMEB	DCME	A
F4 ANTI ICE STATUS(EA OF 2 ENG)	DCN	DA II	EJF 000111000
F4 RH VERT CAUTION LITE PNL 44114	DCNA	DCN	3
F4 MASTER CAUTION LITE FWD 44110	DCNB	DCN	1
F4 MASTER CAUTION LITE AST 44120	DCNC	DCN	1
F4 PRESS INDICATING SWITCH 23970	DCND	DCN	Δ
F4 DUCT TEMP HIGH	DCP	DA II	. BBHB 11111111
F4 RH VERT CAUTION LITE PNL 44114	DCPA	DCP	A
F4 CABIN TURBINE OVERSPEED	DCR	EAAD I	EAAF 11111111
F4 RH VERT CAUTION LITE PNL 44114	OCRA	DCR	A
F4 AFCS FAILURE WARNING	DCS	FAF	000101003
F4 AFCS FAILURE WARNING	OCS	FBD	60000000
F4 AFCS FAILURE WARNING	DCS	FCN	000101000
F4 RH VERT CAUTION LITE PANEL 44114	A DC SA	DCS	2
F4 MASTER CAUTION LITE FWD CPT44110	DCSB	ocs	1
F4 MASTER CAUTION LITE ATT CPT44120	oc sc	DCS	1
F4 MISCELANOUS RELAY PNL NO 1 42110	DCSD	DCS	A
F4 PITCH AUG FAIL WARNING	DCT	FAF	010000010
F4 STAB AUG OFF WARNING LIGHT 52144		OCT	2
F4 MASTER CAUTION LITE FWD CPT44110	DCTB	DCT	1
F4 MASTER CAUTION LITE AFT CPT44120		DCT	1
F4 MISCELANOUS RELAY PNL NO 1 42110		UCT	Δ
F4 PITCH TRIM INFORMATION	DCU		FAE 001111100
F4 AUTO PITCH TRIM OFF WARNING	DCUA	DCA	22222222
F4 AUTO PITCH TRIM WARNG LITE 52130	The state of the s	DCU	Δ ,
F4 MISC REALY PNL NO3 42130	and the state of t	ocu	Α
F4 STAB FORCE LINK SWITCH 1433M		DCUA	Α
F4 PITCH TRIM INDICATION	DCUB	ncu	111111111
F4 STAR TRIM PUSITION INDICATE 14330		DCUB	Α
F4 INERTIAL NAV SYS OUT	DCW		CZR 111111111
FAR INS LIGHT PILOT 7169/		DCW	2
F4D INS LIGHT ASSY PILOT 71H7A		DCM	2
FAE INS LIGHT PILOT 71H74		DCM	2
FAC LIGHT ASSY PILOT 71E7A		DC W	5
FAR INS LIGHT RADAR PILOT 71698		DCM	
F4D INS LIGHT ASSY RADAR PILUT 71H7E		DCM	
F4E INS LIGHT RADAR PILOT 71H7E	and the second of the second o	DCM	
FAC LIGHT ASSY RADAR PILOT 71E78		DCM	1
F4 AIR REFUEL STATUS	DCA	BCWX	111111111
F4 AIR REFUEL READY LITE 99440		DCY	3
F4 REFUEL DISENGAGE LITE 99441	4 DCAR	DCY	3

00000000111111111122722222223333333	3 3 3 4 4 4 4 4 4 4 4 4 4 4 5	55555555666666	66661177777778
123456789012345678901234567890123456	78901234567890	123456789012345	678901234567890
F4 SYSTEMS STATUS	UD	O	OAAAAAAO
F4 OXYGEN QUANTITY STATUS	DDA	FDAA	111111111
F4 DXYGEN QUANTITY STATUS	DDA	EUBA	111111111
F4 LOX OTY INDICATION-PILOT	DDAA	DDA	SAAAAAAAA
F4 LOX QTY INDICATION-PILOT	DUAA	DDAB	FAAAAAAAA
F4 LOX QTY INDICATION-PILOT	DOAA	DDAC	FAAAAAAAA
F4 INDICATOR, LIQUID DXYGEN QTY 47210	DDAAA	DDAA	4
F4 LOX QTY LOW LEVEL WARNING	DDAB	DDA	111111111
F4 WARNING L-GHT OXYGEN LOW 47218	DUABA	DDAB	Α
F4 LOX QTY IND -RADAR PILLT	DDAC	ODA	111111111
F4 INDICATOR, LIQUID DXYGEN DTY 47210	DOACA	DDAC	Δ
F4 LOX QTY TEST	GACC	DDAA	00000000
F4 WARN LT TEST SW 47218	DOADA	DDAD	Α
F4 LOX OTY SENSING	DDAE	DDAA	
F4 PROBE, CAPACITANCE 4714G	DDAEA	UDAL	A
F4 PILOT EMERG OXYGEN STATUS	DOAF	DDA	33333333
F4 FMERG DXYGEN GAGE 91241	UDAF A	UDAF	A
F4 ROR PILOT EMERG OXG STATUS	DUAG	DDA	111111111
F4 EMERG DXYGEN GAGE 91241	DDAGA	DUAG	4
F4 HYDRAULIC PRESSURE STATUS	DDB	DD	011111110
F4 PC1 HYD PRESSURE INFORMATION	ASGC	DDB I	UAB 11111111
F4 PC2 HYD PRESS INFORMATION	OUBB	coa I	UBB 11111111
F4 UTILITY HYD PRESS INFORMAT	ODBC	DD3 I	UC3 [1111111
F4 PC1 HYD PRESS INDICATION	DDBD	AEGG	DCMB 111111111
F4 INDICATUR, HYDRAULIC PRESSPCI4511M	DORDA	DDRD	Α
F4 TRANSMITTER . HYDRAULIC PRESS 4511N	DOBDB	DDBD	A
F4 SNUBBER 9944X	DDBDC	DOBD	A
F4 HYUDRAULIC FUSE 45110	DORDD	DDBD	A
F4 PC-II HYD PRESS INDICATION	JUBE	DDAB	DCMC 111111111
F4CINDICATOR, HYDRAULIC PRESS 4512J	DOBEA	DDaE	Δ
FADINDICATOR HYDRAULIC PRESS 4512J	UDBEA	DDBE	Δ
F4EINDICATOR, HYDRAULIC PRESS 4512J	DDBEA	DOBE	Δ
FARINDICATOR, HYDRAULIC PRESS 99142	DDBEA	DDBE	Δ
F4 TRANSMITTER HYDRAULIC PRES4512K	DOBER	DOBE	Λ
F4 SNUBBER 9945Y	OBBEC	DDBE	Α
F4 HYD FUSE 4512N	DUBED	DDSE	4
F4 UTILITY HYD PRESS INDICATION	ODBF	ODBC	DCMA 111111111
F4 INDICATOR-HYD PRESS-UTILITY 4513N	DDBFA	DDBF	Α
F4 TRANSMITTER, HYD PRESS 4513P	DDBFB	DDBF	A
F4 SNUBBER 9945Z	DOBEC	DOBE	Δ
F4 HYD FUSE 4513W	DUBED	DDBF	Α
F4. PNEUMATIC PRESSURE STATUS	DOC	00 1	UEC 000000000
14 INDICATOR. PNVE PRESS CKPT 4521L	DOCA	DDC	A
F4 TRANSMITTER PNEU PRESS 4521M	DUCB	DOC	A
F4 CABIN PRESSURE INFORMATION	000	FAAD	111111111
F4 CABIN PRESSURE INDICATE FWD	AGGG	DDD	55555555
F4 INDICATOR, CABIN PRESSURE 41216	DUDAA	AGGG	A
F4 CABIN PRESSURE INDICATE AFT	DODB	DDD	111111111
F4 INDICATOR CABIN PRESSURE 4121G	DODBA	0008	A
F4EELECTRICAL STATUS	DOE	OD	111111111

00000000111111111122222222233333333 1234567890123456789012345678901234567				
F4CFLECTRICAL STATUS	DDE	UDC	1 UF	111111111
FADELECTRICAL STATUS	DUF	UDC	I UF	111111111
FARFLECTRICAL STATUS	DDE	UNC	I UF	111111111
F4 FLECTRICAL STATUS LH GEN.	LODEA	DOE		22222222
F4 FLECTRICAL STATUS RH GEN	RDDEA	ODE		22222222
F4 GENERATOR CONTROL PANEL 4221A	LDDEAA	LUDEA		5
F4 GENERATOR CONTROL PANEL 4221A	RDDEAA	RDDEA		2
F4 MASTER CAUTION LIGHT FWD 4411G	LDDEAB	LDDEA		ĩ
F4 MASTER CAUTION LIGHT FWD 44116	RDDEAB	RODEA		i
F4 MASTER CAUTION LIGHT AFT 4412G	LDDEAC	LDDEA		i
F4 MASTER CAUTION LIGHT AFT 44126	RUDEAC	RODEA		î
F4 ELECTRICAL STATUS BUS TIE	DDEB	DDE		222222222
F4 GENERATOR CONTROL PANEL 4221A	ODEBA	6300		2
F4 MASTER CAUTION LIGHT FAD 44116	DDEBB	ODEB		i
F4 MASTER CAUTION LIGHT AFT 4412G	DDEBC	DULB		i
F4 FUEL STATUS	ODE	00		000111000
F4 FUEL QUANTITY INDICATION	DOFA	ODF		111111111
F4 FUSE TANKS 2 THRU 6 SENSING	DUFD	ODFA		ΑΑΑΑΑΑΑΑ
F4 INDICATOR, FUEL QUANTITY 4642D	DDFDA	ODFA		A
F4 JUNCTION BOX 46420	DOFOD	DDFA		A
F4 CONNECTORS B WIRING 4642R	DUFUE	DDFA		A
F4 FUSELAGE FEED TANK SENSING	DDFE	ODFA		AAAAAAAA
F4 FUEL TANK QTY UNIT UPPER NO14642A	DOFEA	DOFE		A
F4 FUEL GTY UNIT LOWER NO 1 46428	DOFEB	DOFE		A
F4 FUS TANK UNIT, NOZ FUEL GTY 4642K	DOFEC	DOFO		4
F4 FUS TANK UNIT, NO3 FUEL QTY 4642L	DOFED	DDFD		A
F4 FUS TANK UNIT NO4 FUEL STY 4642M	DDFEE	ODED		A
F4 FUS TANK UNIT NOS FUEL QTY 4642N	UDFEF	DDFD		A
F4 FUS TANK UNIT NOG FUEL QTY 4642P	DOFEG	DOFO		A
F4 WING TANK SENSING	DOFF	AAGG		22222222
F4 FUEL DTY UNIT WING TANKS 6EA4642C	DOFFA	DDFF		2
F4 FEED QUANTITY CHECK	DUFH	DDFA		303000000
F4 FUEL LEVEL CONT CK SW PNL 4641B	DDFHA	DDFH		A
F4 SIMULATOR, FUEL QUANTITY 4642J	DUFHC	DDFH		4
F4 LOW LIGHT WARNING INDICATOR	DUFN	DDF	1 800	311111110
F4 WARNING LITE LOW LEVEL 4643C	DOFNA	DDFN		5
F4 MASTER CAUTION LITE FWD 4411G	DOENB	ODEN		1
F4 MASTER CAUTION LITE AFT 4412G	DUFNC	DOFN		1
F4 FUEL LEVEL SENSE AND CONTROL	DDFP	BCQ		111111111
F4 FUEL LEVEL SENSE AND CONTROL	DUFP	DDFN		AAAAAAAAA
F4 SWITCH FUEL LOW LEVEL SENSOR4643B	DOFPA	DDFP		٨
F4 CONTROL UNIT FUEL LOW LEVEL 4643A	DDFPB	ODFP		Δ
F4 FUEL RELAY PANEL 4641F	DDFPC	DOFP		2
F4 EXTERNAL TANKS FULL DISPLAY	DDFY	BCWX		33333333
F4 LEFT EXT TANK FULL IND	LODFY	DDFY		001111000
F4 PIGHT EXTTANK FULL IND	RODFY	DDFY		001111000
F4 FUEL TANK EXTERNAL WING LH 4623B	LDDFYA	LDDFY		4
F4 FUEL TANK EXTERNAL WING PH 4623C	RDDFYA	RDDFY		A
F4 CENTER EXT TANK FULL IND	DDFZ	DDFY		001111000
F4 FUEL TANK CENTER LINE 4623A	DDFZA	DDF 7		A

00000000011111111122222222233333333				
1234567890123456789012345678901234567			1890	
F4 EXTERNAL FUEL TRANSFER	DDGA	100		300000000
F4 RH VERT CAUTION LITE PANEL 4411A	DOGAA	DDG 4	Δ	22222222
F4 LEFT EXTERNAL FUEL TRANSFER	LDDGH	DDGA		227222222
F4 RIGHT EXTERNAL FUEL TRANSFER	RDDGB	DOGA		22222222
F4 WING TANK FLOW SWITCH LH 46448	LDDGBA	LDDGB	A	
F4 WING TANK FLOW SWITCH LH 46448	PDDGBA	RODGB	A	2222222
F4 CENTER EXTERNAL FUEL TRANS	ODGC	DOGA		22222222
F4 C/L TANK FLOW SWITCH 4644C	DUGC A	DDGC	A	000000000
F4 MAINTENANCE STATUSINFO	DE	0		000000000
F4 EMERGENCY CANUPY PRESSUIND	DEA	DE		000000000
F4 BOTTLE PNEUMATIC 1234C	DEAAA	DEA	A	
F4 PNEUMATIC BOTTLE EMERGENCY 1237C	DEABA	DEA	A	
F4 EMERGENCY FLAP PRESS IND	DEB	DF	4	ΑΛΑΑΛΑΛΑ
F4 AIR STORAGE BOTTLE 1456B	DEBAA	DEB	4	00000000
FACRAM AIR TURPINE PRESS IND	DEC	DE		000000000
FADRAM AIR TURPINE PRESS IND	DEC	DE JOE		222000000
FARRAM AIR TURPINE PRESS IND	ULC	0E		333003000
F4CGAGE, AIR PRESS, RAM AIR TURB 4532P	DECAA	DFC	A	
FADGAGE, AIR PRESS, RAM AIR TUPB 4532P	DECAA	OFC	4	
FARGAGE, AIR PRESS, RAM AIR TURB 4532P	DECAA	DEC	A	
F4 MAIN PNEU SYS MAN PRESS	DED	DE		00000000
F4 GAGE AIR PRESS MAIN SYS MANI4521K	DEDAA	OEO	A	262202020
F4 EMFRG LANDING GEAR PRESS IND	DEE	DE		000000000
F4 GAGE, AIR PRESSURE 13150	DEEAA	DEE	A	20.2006.002
F4 WHEEL BRAKE ACCUM PRESS IND	DEF	DF		000000000
F4 BOTTLE EMERGENCY AIR 1342D	DEFAA	DEF	.A	
F4 UTILITY SYS ACCUM PRESS IND	DEG	DF		000000000
F4 GAGE, ACCUMULATOR AIR PRESS 4513E	DEGAA	DEG	A	0.000
F4 PC1 SYSTEM ACCUMULATOR PRESS	DEH	DE		000000000
F4 GAGE, ACCUMULATUR AIR PRESS 45110	DEHAA	DEH	A	061000 26
F4 PCII SYSTEM ACCUMULATOR PRES	DEJ	DE		003000000
F4 GAGE, ACCUMULATOR AIR PRESS 45120	DEJAA	DEJ	1	00000 1000
F4 HYD SYS RESERVIOR FLUID LE	DEK	DE		000000000
F4 HYDRAULIC RESEVOIR 45114	DEKA	DEK	Λ	00000000
F4 MAIN GEAR SHOCK STRUT PRESS		0E		000000000
F4 GAGE, AIR PRESSURE 1321N	DELAA	DEL	A	
F4 GAGE, AIR PRESSURE 1322N	DELBA	DEL	A	000000000
F4 ARREST GEAR ACT PRESS INFO	DEM	DE		000000000
F4 GAGF, PRESSURF 1351J	DEMAA	DEM	A	2/ 2200 20
F4 FUEL TRANSFER PUMP STATUS	DEN	OF.		000000000
F4 ELECT FUEL XFR INDICATION	DENA	DEN		AAAAAAAA
F4 TRANSFER PUMP CHECK SW PNL 4641F	DENAA	DENA	A	
F4 NO4 HYDRAULIC FUEL XFR IND	DENB	DEN		AAAAAAAA
F4 TRANSFER PUMP CHECK SW PNL 4641F	DENBA	DENB	A	
F4 NOS HYDRAULIC FUEL XFR IND	DENC	DEN		AAAAAAAA
F4 TPANSFER PUMP CHECK SW PNL 4641F	DENCA	DENC	4	
F4 ELEC FUEL XFR SENSOR	DEND	DENA		ΛΛΛΔΑΔΛΛΛ
F4 PRES SW FLEC DRIVE XFR PUMP 4614G	DENDA	DEND	A	
F4 NO4 HYD FUEL XFR SENSING	DENE	OFNB		ΛΑΛΑΑΑΛΑΛ
F4 PRES SW HYD DRIVE XFR PUMP 4614F	DENEA	DENE	A	

000000000111111111122222222233333333	33444444444455555	555566666666	4.777777777
1234567890123456789012345678901234567			
F4 NO6 HYD FUEL XFK SENSOR	DENF	DENC	AAAAAAAA
F4 PRES SW HYD DRIVE XFR PUMP 4614F	DENFA	DENF	A
F4 FLOAT LEVEL CONTROL	DENG	DEN	AAAAAAAA
F4 NOT XFER LVL CONT VALVE 4614H	DENGA	DENG	A
14 NOZ XFER LVL CONT VALVE 4614K	DENGB	DENG	A
F4 DIST. ESSENTIAL 28VACBUS	DF	DABD	AAAAAAAA
F4 DIST. ESSENTIAL 28VACBUS	DF	DAC	AAAAAAAA
F+ DIST ESS 28VDC BUS	DF	DBF .	SAAAAAAAA
F4 DIST ESSENTIAL 28VDC BUS	DF	DEFA	FAAAAAAAAA
F4 DIST ESS 28VDC BUS	DF	DBFC	FAAAAAAAAA
F4 DIST ESS 28YDC BUS	DF	UBFO	FAAAAAAAA
F4 DIST ESSENTIAL 28VDC 3US	DF	DCY	AAAAAAAA
F4 DIST ESSENTIAL 28VDC BUS	DF	DDF A	ΔΑΛΑΔΑΛΛΛ
F4 DIST ESSENTIAL 28VDC BUS	DF	ODGA	ΑΑΑΑΑΑΑΑ
F4 DIST ESSENTIAL 28VDC 3US	DF	DEN	AAAAAAAA
FACRIST LEFT MAIN 28VDC BUS	DG	DBEC	AAAAAAAA
FADDIST LEFT MAIN 28VDC BUS	DG	DBEC	AAAAAAAA
FARDIST LEFT MAIN 28VDC BUS	DG	OBEC	ΔΑΔΑΔΑΔΑ
F4FMAIN 28VOC AUS	DGE	DRAB	ΑΛΑΑΑΑΛΑ
FAEDIST MAIN 28VDC BUS	DGE	DBEC	AAAAAAAA
F4 DIST INSTRUMENT 28VAC BUS	DH	DAD	AAAAAAAA
F4 DIST INSTRUMENT 28VAC BUS	DH	DAFB	AAAAAAAAA
F4 DIST INSTRUMENT 28VAC BUS	DH	DAFC	AAAAAAAA
F4 DIST 28VAC INST BUS	DH	DBBA	AAAAAAAA
F4 DIST INSTRUMENT 28VAC BUS	DH	DBED	AAAAAAAA
F4 DIST INST 28VAC BUS	DH	DBFB	ΔΑΑΑΑΑΑΑ
F4 DIST INSTRUMENT 28VAC BUS	DH	ODB	5111111111
H4 DIST INSTRUMENT 23VAC BUS	DH	DDBO	FAAAAAAAAA
F4 DIST INSTRUMENT 28VAC BUS	DH	DOBE	FAAAAAAAAA
F4 DIST INSTRUMENT 28VAC BUS	DH	DDBF	FAAAAAAAAA
14 DIST INSTRUMENT 28VAC BUS	DH	DDC	
FARINST 28VAC BUS	DH	DZL	ΑΔΑΔΑΔΔΔ
FACRH 28VDC BUS	DJ .	DBAB	AAAAAAAA
FARRH 28VDC BUS	OJ	DBAB	AAAAAAAA
FAFRH 28VDC BUS	DJ	DZL	AAAAAAAAA
F4 DIST ESSENTIAL 115/200VACHUS	DK	DAB K DAS	
F4 115V AC ESSENT	DK	OCA	SAAAAAAAA
F4 DIST ESSENTIAL 115/200VACBUS	DK	DCAA	FAAAAAAAAA
F4 DIST ESSENTIAL 115/200VACBUS	DK	DCAF	FAAAAAAAA
FACUIST ESSENTIAL 115VAC BUS	DK	DUFA	ΑΑΑΑΑΑΑΑ
FADDIST ESSENTIAL 115VAC BUS	DK	ODF A	AAAAAAAA
FARDIST ESSENTIAL 115VAC BUS	DK	DDFA	AAAAAAAA
F4 DIST INSTRUMENT 115VAC BUS	DKA	DBED	AAAAAAAA
F4 DIST 115VAC INST BUS	DKA	DBFJ	AAAAAAAA
FACPH 115VAC BUS	OL	DBAB	AAAAAAAA
FAURH 115VAC BUS	DL	DRAB	AAAAAAAA
FAERH 115VAC BUS	OL	DBAB	ΑΑΑΑΑΑΑΑ
F4 DIST RT MAIN 115/200VAC BUS	DL	DDAA	ΑΛΑΑΑΑΑΑ
F4FDIST RH 115VAC BUS	DL	DDFA	AAAAAAA
FARRH 115VAC BUS	OL	DZL	

000000000111111111122222222223					
12 1456789012345678901234567890	1234567	8901234567	890123	45678901234	45673901234567890
F4 WARNING LIGHTS 28/14VAC BUS		DM		DAFV	
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCB	AAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM	:	DCC	
F4 WARNING LIGHTS 28/14VAC BUS	•	DM	j	DCD	SAAAAAAAA
F4 MARNING LIGHTS 28/14VAC BUS		DM		DCDA	FAAAAAAAA
F4 HARNING LIGHTS 28/14VAC BUS		DM	1,	DCDB	FAAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCE	AAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCJ	SAAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		LDCJA	FAAAAAAAAA
+4 WARNING LIGHTS 28/14VAC BUS		DM		RDCJA	FAAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCMA	FAAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCMB	FAAAAAAAA
F4 MARNING LIGHTS 28/14VAC BUS		DM		DCMC	FAAAAAAAA
FAFWARNING LIGHTS 28/14VAC BUS		DM		DCME	FAAAAAAAA
FAFWARNING LIGHTS 28/14VAC BUS		DM		DCME	FAAAAAAAAA
F4 DIST 23/14VAC WARN BUS		DM		DCN	AAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCP	AAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCR	AAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCS	AAAAAAAAA
F4 VARNING LIGHTS 28/14VAC BUS		DM		DCT	FAAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCU	FAAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DCM	AAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DDAB	AAAAAAAA
14 WARNING LIGHTS 28/14VAC BUS		DM		DDB	511111111
F4 WARVING LIGHTS 28/14VAC BUS		DM		DDFN	AAAAAAAA
F4 WARNING LIGHTS 28/14VAC BUS		DM		DUFY	AAAAAAAA
F4414/28VAC WARNING LTS BUS		DM		DZL	AAAAAAA
F4 DIST BATTERY BUS		DN		DCF	AAAAAAAA
FARHEIGHT SIGNAL PROCESSOR		DZL		CZPU	AAAAAAAA
F4 HEIGHT SIGNAL PROCESSER		DZL		DBAB	AAAAAAA
FARHEIGHT SIGNAL PROCESSER		DZL		MRBA	11111111
FARHEIGHT SIGNAL PROCESSER		DZL		MRC	111111111
FARHEIGHT SIGNAL PROCESSER		DZL		MRE	111111111
FACRADAR ALT AN/APN-155	72300	DZLA		DZL	Α
FADRADAR ALT AN/APN-155	72300	DZLA		DZL	Ä
F4EPADAR ALT AN/APN-155	72300	DZLA		DZL	Ä
FARRADAR ALTIMETER AN/APN-159	72400	DZLA		DZL	Ā
FACRCURITRANS RT-089	723A0	DZLAA		DZL	Ä
FAURCURITRANS KT-689	723A0			DZL	Ā
	723A0	DZLAA		DZL	Ā
FAERCURITRANS RT-689		DZLAA			Δ
FARREC-XMTR RT-708	72440	DZLAA		DZL	
FACPREAMPLIFIER LIMITER	723AA	DZLAAA		DZL	A
FACPREAMPLIFIER LIMITER	723AA	DZLAAA		DZL	*
FAEPREAMPLIFIER LIMITER	723AA	DZLAAA		DZL	A STATE OF THE STA
FAPREC ASSY	724AA	DZLAAA		DZL	
FACFILTER ASSY	723AB	DZLAAB		DZL	
FAUFILTER ASSY	723AB	DZLAAB		DZL	?
FAFFILTER ASSY	723AB	DZLAAB		DZL	
FARAUTO CAL ASSY	724AB	DZLAAB		DZL	
F 4CHALANCED MIXER	723AC	DZLAAC		OZL	A

1234567890123456789012345678901 F4084L4NCED MIXER	723AC	DZLAAC	DZL	A
F + EBALANCED MIXER	723AC	DZLAAC	OZL	A
FARAMPLIFIER	724AC	DZLAAC	DZL	A
+ 4CPOWER SUPPLY NO.1	723AD	DZLAAD	DZL	A
FADPOWER SUPPLY NO.1	723AD	DZLAAD	DZL	A
FAEPOWER SUPPLY NO.1	723AD	DZLAAD	DZL	A
F4H SYNCHRO/SW	724AD	DZLAAD	OZL.	Α
F4CPOWER SUPPLY NO.2	723AE	DZLAAE	DZL	Α
FADPOWER SUPPLY NO. 2	723AE	DZLAAE	DZL	Α
F4EPOWER SUPPLY NO.2	723AE	DZLAAE	DZL	A
FARSYNCHRO AND SW 59X211007	724AE	DZLAAE	OZL	A
F4CSEARCH GENERATOR	723AF	DZLAAF	LZL	A
F40SEARCH GENERATOR	723AF	DZLAAF	DZL	Α
F4ESEARCH GENERATOR	723AF	DZLAAF	DZL	A
FARCKT BRD ASSY 84X210508	724AF	DZLAAF	OZL	Α
F4CSQUELCH AMP AND DETECTOR	723AG	DZLAAG	DZL	A
FADSQUELCH AMP AND DETECTOR	723AG	DZLAAG	DZL	A
F4ESQUELCH AMP AND DETECTOR	723AG	DZLAAG	UZL	Α
FARCKT BRD ASSY 84X210468	724AG	UZLAAG	DZL	Α
F4CSPEED CNTRL CNTR/SEARCH GEN		DZLAAH	DZL	A
FADSPEED CHIRL CHTH/SEARCH GEN	The second secon	DZLAAH	OZL	A
F4ESPEED CNTRL CNTR/SEARCH GEN		DZLAAH	DZL	A
FARCKT BRD ASSY 84X210444	724AH	DZLAAH	DZL	A
F4CIND CNTR/THRESHOLD DETECTOR		UZLAAJ	DZL	A
FADINO CHTR/THRESHOLD DETECTOR		DZLAAJ	DZL	A
FAEIND CATP/THRESHOLD DETECTOR		OZLAAJ	OZL	A
FARCKT BRD ASSY 84X210503	724AJ	DZLAAJ	DZL	Δ.
F4CMOULLATOR NO.1	723AK	DZLAAK	DZL	Δ
F4DMODULATOR NO.1	7.23AK	DZLAAK	DZL	Δ
F4EMODULATOR NO.1	723AK	DZLAAK	DZL UZL	A 4
F4RCKT BRD ASSY 84X210461 F4CMODULATOR NO.2	724AK 723AL	DZLAAK DZLAAL	DZL	Å
F4DMODULATOR NO.2	723AL	DZLAAL	DZL	Ā
F4FMODULATOR NO.2	723AL	DZLAAL	DZL	Ā
FARCKT BRD ASSY 84X210435	724AL	DZLAAL	DZL	Ā
F4CSWITCHING LOGIC/SQUELCH AMP		DZLAAM	DZL	ā
FADSWITCHING LUGIC/SQUELCH AMP		DZLAAM	DZL	A
FAESWITCHING LOGIC/SQUELCH AMP		DZLAAM	DZL	A
FAPEKT BRD ASSY BAX210437	724AM	DZLAAM	DZL	A
FACINDICATOR CNTR	723AN	DZLAAN	DZI	۸
FADIMOICATOR CNTR	723AN	DZLAAN	DZL	A
FAEINDICATOR CNTR	723AN	DZLAAN	UZL	A
FARCKT BRD ASSY 84X210441	724AN	OZLAAN	DZL	A
FACPOWER SUPPLY NO.3	723AP	DZLAAP	DZL	A
FADPOWER SUPPLY NO.3	723AP	DZLAAP	DZL	4
F4FPOWER SUPPLY NO.3	723AP	DZLAAP	UZL	٨
FAPERT BRD ASSY 84X210454	724AP	DZLAAP	DZL	A
FACVARIABLE CAPACITY USC.	723AQ	DZLAAQ	JZL	A
FAUVARIABLE CAPACITY OSC.	723AQ	DZLAAQ	OZL	A
FAEVARIABLE CAPACITY OSC.	723AQ	DZLAAQ	DZL	Α

00000000111111111122272222223				
123456789012345678901234567890				
FARSERVO SHAFT ASSY 01X210984		DZLAAQ	OZL	. A
+ 48 TRNS -MID 01X210738	72444	DZLAAR	DZL	^
FACMODULATOR GVEN	72345	OZLAAS	DZL	A
F4DMODULATOR OVEN	72345	DZLAAS	DZL	Δ.
F4E 400ULATOR OVEN	723AS	DZLAAS	DZL	Δ
FARINTER-RACE ASSY DIX210503	724AS	DZLAAS	DZL	^
FARPOWER SUPPLY PP-3869	72480	DZLAB	DZL	A
FACANTENNA, PCVR AS-1385	72300	DZLAC	DZL	۸
F4DANTENNA, RCVR AS-1386	72300	DZLAC	OZL	Δ
F4EANTENNA, RCVR AS-1386	72300	DZLAC	DZL	Δ.
FACANTENNA, TRANS AS-1442	72300	DZLAU	DZL	A
FADANTENNA, TRANS AS-1442	72300	DZLAD	DZL	A
F4FANTENNA, TRANS AS-1442	72300	DZLAD	DZL	A
FARANTENNA, XMTR AS-1521	72400	DZLAD	DZL	Δ
FARANTENNA REC AS-1522	724F0	DZLAE	DZL	A
FARREC-XMTR RT-708A	724F0	DZLAF	DZI.	Λ
FARCKT BRD 3A1	724F A	DZLAFA	DZL	A
FANCKT BPD 3A2	724FB	DZLAFB	DZL	Δ
FARCKT BRU 3A3	724FC	DZLAFC	DZL	Δ
FARCKT BRD 3A4	724FD	DZLAFD	OZL	Λ
FARCKT BRD 3A5	724FE	DZLAFE	DZL	A
FARCKT BRD 3A6	724FF	DZLAFF	DZL	Δ
FARCKT BRD SAM	724f G	DZLAFG	OZL	Α
FARCKT BRD 3A8	724FH	DZLAFH	DZL	A
FARCKT BKD 3A9	724F J	DZLAFJ	DZL	Δ
FARCKT BRD 3A9AL	724FK	DZLAFK	DZL	Δ
FARSERVO SHAFT ASSY 3A10	724FL	UZLAFL	DZL	A
FARIF AMP 3A11	724FM	DZLAFM	DZL	Δ .
FAMAUTU CAL ASSY 3A12	724FN	DZLAFN	DZL	Δ
FARREC ASSY 3A13	724FP	DZLAFP	DZL	Δ
FARCKT BRO ASSY 3A13A1	724FQ	DZLAFQ	DZL	Α
FARDIDDE SW ASSY 3A13A2	724FR	DZLAFR	DZL	Δ
FARTRANS ASSY 3A14	724FS	DZLAFS	OZL	Α
FARMUDULATOR ASSY 341441	724FT	DZLAFT	DZL	Δ
FARINTER-PACE ASSY 3415	724FU	DZLAFU	DZL	Δ
FARPONER SUPPLY PP 3869A	72460	DZLAG	DZL	Δ
FARCKT BPD ASSY 4A1	724GA	DZLAGA	DZL	Α
FAR MOUNTING PLATE ASSY 541	724HA	DZLAHA	DZL	Δ
FAPCOMPONENT BRD ASSY 5ALAL	724HB	DZLAHB	DZL	Δ
FARFRUNT PLATE ASSY 5A2	724HC	DZLAHC	OZL	1
FARFRONT FLAG ASSY 543	724HD	DZLAHD	DZL	1
FARDIAL ASSY 5A4	724HE	DZLAHE	DZL	Α
F4 ENVIRONMENT		E		AAAAAAAA
F4 CABIN AIR CONDITION : PRESS		EA	£7	GA1232150
F4 CABIN ENVIRONMENT		EAA	EA	002323200
F4 CONTROLLED PRESSURIZATION		EAAA	EAA	EA1D 003444300
F4 VALVE, CABIN AIR OUTLET	41110	EAAAA	EAAA	۸
F4 PRESSURE REGULATION		EAAB	FAAA	ΑΑΛΑΑΑΛΛ
F4 VALVE PNEUMATIC DUMP	4121A	EAABA	EAAB	1
F4 CHFCK VALVE	41210	EAABB	FAAB	1

```
12:456789012345678901234567890123456789012345678901234567890123456789012345678901
F4 VALVE, CABIN PRESSURE SAFETY4121E
                                        EAABC
                                                         FAAB
F4 REGULATOR, CABIN PRESSURE
                                        EAARD
                                                         EAAB
                               4121F
F4 CONDITIONED AIR MIX AND DIST
                                                         EAA
                                                                        5888836888
                                        FAAC
F4 CONDITIONED AIR MIXING/JIST
                                        EAAC
                                                         EAAA
                                                                        FAAAAAAAAA
                                                         FAB
                                        EAAC
                                                                        FAAAAAAAAA
  CONDITIONED AIR MIXING/DIST
F4 CONDITIONED AIR MIXING/DIST
                                        EAAC.
                                                         EAC
                                                                        FAAAAAAAAA
                                                                         AAAAAAAA
  CONDITIONED AIR MIXING/DIST
                                        EAAC
                                                         EAD
  DUCTS. AIR DISTRIBUTION
                               41110
                                        EAACA
                                                         EAAC
  VALVE CABIN DUAL TEMP MIX
                                        EAACB
                                                         EAAC
                               4112E
                                                         FAA
                                                                K EAAA
  EMERGENCY PRESSURE IZATION
                                        FAAD
                                                                         AAAAAAAA
  VALVE, EMERGENCY VENT AIR 1N4121B
                                        FAADA
                                                         EAAD
  CONTROL EMERGENCY VENT KNOW 41210
                                        EAADB
                                                         FAAD
                                                                       1
                                                                         ΑΛΑΑΑΑΛΑ
F4 TEMPERATURE CONTROL
                                        EAAE
                                                         FAAC
                                        EAAEA
  SENSUR CABIN TEMPERATURE
                               41118
                                                         EAAE
F4 PANEL TEMP CONTROL PILOTAS
                               4111H
                                        EAAEB
                                                         EAAE
                                                                       5
F4 LIMITER, CABIN TEMPERATURE
                               4112A
                                        EAAEC
                                                         EAAE
                                                                       2
                                        EAAED
                                                         EAAE
   AMPLIFIER
                                4111M
                                        EAAF
                                                         DCR
                                                                        FAAAAAAAAA
14 COULING AIR
                                        EAAF
                                                         FAAC
                                                                         AAAAAAAA
F4 CUOLING AIR
                                        EAAFA
                                                         EAAF
  TUPBINE COOLING STCIC
                               41128
                                                         DCR
   SWITCH, TURBINE OVERSPD PRES4112C
                                        EAAFB
                                                                       A
    MOISTURE SEPARATOR
                               4112N
                                        EAAFC
                                                         EAAF
                                                                       1
F4
    AMTI-ICING VALVE
                                4112P
                                        EAAFD
                                                         EAAF
    ANTI-ICING CONTROLLER
                                        EAAFE
                                                         EAAF
                                41120
    LAG CHAMBER
                                        EAAFF
                                                         EAAF
                                                                       1
                                4112K
                                                         EAAF
                                        EAAFG
    DUCT 32-831628
                                4112T
                                        EAAG
                                                         EAAF
   MAIN HEAT FXCHANGER
                                                                         AAAAAAAA
                                                                         ......
                                        FAAG
                                                         ELA
  MAI'N HEAT FXCHANGE
F4F
   PURGE AIR
                                        EAAG
                                                         MGB
                                                                         ΔΑΑΑΑΑΑΑ
F4 HEAT EXCHANGER MAIN
                               41120
                                        EAAGA
                                                         EAAG
   VALVE, EJECT GND COOL SHUTUFF 41126
                                        EAAGB
                                                         FAAG
                                                                       C
    AIR OUTLET DUCT
                                        EAAGC
                                                         EAAG
                                4112H
                                                         EAAD
                                                                        FAAAAAAAAA
  RAM AIR DISTRIBUTION
                                        EAAH
   RAM AIR DISTRIBUTION
                                                         EAAG
                                                                         AAAAAAAA
                                        EAAH
                                        EAAHA
                                                         EAAH
  SCOOP RAM AIR INLET R-H
                                4111U
                                        EAAHB
F4 DIFFUSER, RAM AIR INLET
                                4111V
                                                         EAAH
  B/A REGULATION : DISTRIBUTE
                                        EAAJ
                                                         EAAC
                                                                         ΔΔΔΔΔΔΔΔ
F4 B/A REGULATION : DISTRIBUTE
                                        EAAJ
                                                         EAAG
                                                                        FAAAAAAAAA
  REGULATION DISTRIBUTION
                                        EAAJ
                                                         FLA
                                                                         AAAAAAAA
F4 VALVE BEA SHTOFF PRESS REG
                                        EAAJA
                                                         EAAJ
                               4112M
F4 DUCTS
                                4123A
                                        EAAJR
                                                         EAAJ
                                        EAAJC
                                                         FAA.I
F4 DUCT , KEFL adyan
                               4123C
                                                                       2
  COUPLINGS
                                4123F
                                        EAAJU
                                                         EAAJ
   MANIFOLD, ENGINE BLEED AIR
                                4123G
                                        EAAJE
                                                         EAAJ
F4
  CHECK-VALVE, BLEED AIR
                                4123H
                                        EAAJF
                                                         FAAJ
                                                                       2
14
   BLANKETS : INSULATION
                                41231
                                        EAAJG
                                                         FAAJ
    BLEED AIR CK VALVE GASKET
                                        EAAJH
                                                         EAAJ
                                                                       1
F 4
                                4123L
    MANIFOLD SUPPURT ASSY
                                                         EAAJ
=4
                                4123M
                                        EAAJJ
  TEMPERATURE MODE SELECT
                                        FAAK
                                                         EAAE
                                                                         .....
F4 CONTROL LEVER CABIN AIP
                                41112
                                        EAAKA
                                                         EAAK
```

12345678901234567890123456789012345678 F4 FNVIR CONTROL B/A SUPPLY	EAAL	EAAJ	AAAAAAAA
HA ENVIR CONT BLEED AIR SUPPLY	EAAL	EBAD	ΔΑΑΑΛΑΑΛ
F4 ENVIR CONT BLEED AIR SUPPLY	EAAL	FBAF	FAAAAAAAA
F4 FWD CKPT HEAT DIFFUSING	EAB	EA	55555555
F4 DIFFUSER. CKPT AIR PILOT 41113	EABA	EAB	2
F4 CABIN AIR INLET VALVE 4111L	EABB	EAB	1
F4 AFT CKPT HEAT DIFFUSION	EAC	EA	000000000
F4 DIFFUSER DKPT AIR RAD PILOT 41111	FACA	EAC	2
F4 CARIN AIR INLET VALVE 4111L	EACB	EAC	Λ
F4 WINDSHIELD: CANOPY DEFOG	EAD	FA Y	020000040
F4 DUCT, WINDSHIELD DEFOG 4111E	EADA	E AD	Δ
F4 DUCT ASSY WINDSHLD DEFROST 4111T	EADB	EAU	Α
F4 CABIN AIR INLET VALVE 4111L	FADC	EAD	A
F4 AIR PRESSURE REGULATION	EBAC	EBAE	FAAAAAAAAA
F4 AIR PRESSURE RECULATION	ERAC	EBPD	ΑΑΛΑΛΑΑΑΛ
F4 DIFF PRESSURE REGULATOR 4114K	EBACA	LBAC	8
FAR TEMPERATURE SOLENOLD VALVE 4115M	EBACK	EBPC	Λ
F4 BLEED AIR/RAMAIR HEAT EXCHNG	EBAD	AACFII	LARARARA
F4 BLEFD AIR/RAMAIR HEAT EXCHNG	EBAD	BCY	ΑΑΑΑΑΑΑΑ
F4 BLEED AIR/RAMAIR HEAT EXCHNG	EBAD	EBAC	ΔΑΑΑΑΑΑΑ
F4 SLEED AIR/RAMAIR HEAT EXCHNG	EBAD	ECJ	ΑΛΑΑΛΑΑΛΑ
F4 BLEED AIR/RAMAIR HEAT EXCHNG	EBAU	ECK	AAAAAAAA
F4 SLEED AIP/RAMAIR HEAT EXCHNG	FRAD	ECR	FAAAAAAAA
FARBLEED AIR/RAMAIR HEAT EXCHIG	EBAD	ECV	ΑΑΑΑΑΑΑΑ
F4 HFAT EXCHANGE 4114F	EBADA	EBAD	A
FALEMERGENCY EQUIPMENT AIR	EBAE		EBPC AAAAAAAA
FAREMERGENCY EQUIPMENT AIR	EBAE		EBPD AAAAAAAA
FACEMERGENCY EQUIPMENT AIR	EBAE		EBPC AAAAAAA
FADEMERGENCY EQUIPMENT AIR	ERAF		EBPC AAAAAAAA
FALEMERGENCY EQUIPMENT AIR	ERAE	EBQ K	
FACEMERGENCY FOULPMENT AIR	EBAE		EBPC AAAAAAAA
FACEMERGENCY EQUIPMENT AIR	EBAE		EBPC AAAAAAAA
FADEMERGENCY EQUIPMENT AIR	EBAE		ENPC AAAAAAAA
FALEMERGENCY EQUIPMENT AIR	EBAE		EBPC AAAAAAAA
FACEMERGENCY EQUIPMENT AIR	EBAE		FBPC AAAAAAAA
FADEMERGENCY EQUIPMENT AIR	EBAE		EBPC AAAAAAAA
FAREMERGENCY EQUIPMENT AIR	EBAE	The state of the s	EBPC ANAAAAAA
FAREMERGENCY FOULPMENT AIR	EBAE		EBPO AAAAAAAA
FAREMERGENCY EQUIPMENT AIR	EBAE		EBPD AAAAAAAAA
F4 RAM AIR SHUT OFF VALVE 4114E	EBAEA	EBAE	A 21.000,001.2
F4 GROUND AIR EJECTION	EBAF	FBAD	210000012
F4 GROUND COOL SHUT OFF VALVE 4114H	EBAFA	EBAF	Δ.
F6 VALVE OPERATION DC MOTOR 41140	ERAFB	EBAF	A
++ LANDING GEAR INTERLOCK	EBAG	EBAF	ΑΛΑΑΑΑΑΑ
F4 LANDING GEAR AUX RELAY 9941Z	EBAGA	EBAG	FAAAAAAAA
F4 RAM AIR SUPPLY AND DIST	EBAH	EBAD	
F4 RAM AIR SUPPLY AND DIST	EBAH	EBAE	AAAAAAAA
F4 AIR INLET DUCT 4114A	ERAHA	EBAH	
F4 TEMPERATURE LIMITING	EBAJ	EBAC	55555555

00000000011111111112222222223				
123455789312345678901234567890	12345678			
F4 TEMPERATURE LIMITING		FBAJ	FBTB	FAAAAAAAA
14 TEMPERATURE LIMITER	4114C	EBAJA	EBAJ	Δ
FAE TISED CUDLING		EBP	MDCM	55555555
FAP RADAR MAPPING COOLING		EBP	MRC	F111111111
FACEQUIP AIR MIXING AND DIST		EBPC	EBAJ	FAAAAAAAA
FAREQUIP AIR MIXING AND DIST		EBPC	EBAJ	FAAAAAAAA
EALEQUIP AIR MIXING AND DIST		EBPC	EBAJ	FAAAAAAAAA
FAMEQUIP AIR MIXING AND DIST		EBPC	EBAJ	F333333333
FAFEQUIP AIR MIXING AND DIST		EBPC	FBP	EBAE 111111111
FAME DUTP AIR MIXING AND DIST		EBPC	EBP	FBAE 111111111
FACEQUIP AIR MIXING AND DIST		EHPC	EBQ	ERAE IIIIIIII
FADE JUIP AIR MIXING AND DIST		EBPC	EBQ	E84E 111111111
FAREQUIP AIR MIXING AND DIST		EBPC	EBO	EBAE 111111111
FAREQUIP AIR MIXING AND DIST		EBPC	EBQ	AAAAAAAA
FACEQUIP AIR MIXING AND DIST		EBPC	EBR	EBAL 111111111
F40 EQUIP AIR MIXING AND DIST		EBPC	EBR	F000000000
FACEQUIP AIR MIXING AND DIST		EBPC	FRS	EBAE 111111111
FADEQUIP AIR MIXING AND DIST		EBPC	EBS	EBAE 111111111
FAFEQUIP AIR MIXING AND DIST		EBPC	FBS	FBAE 111111111
FAREBUIR AIR MIXING AND DIST		EBPC	EBS	AAAAAAAA
FACEQUIP AIR MIXING AND DIST		EBPC	EBT	EBAE 11111111
FACEOUIP AIR MIXING AND DIST		EBPC	ERT	EBAE 11111111
FALLOUIP AIR MIXING AND DIST		EBPC	EBT	EHAE 111111111
FAREQUIP AIR MIXING AND DIST		EBPC	EBT	AAAAAAAA
FAC TEMPERATURE CONTROL AMPL	4113A	ERPCA	EBPC	A
FAD TEMPERATURE CONTROL AMPL	4113A	EBPCA	FPPC	Α
FAE TEMPERATURE CONTROL AMPL	41134	EBPCA	EBPC	A
F4 DISTRIBUTION DUCT	4113C	EBPCB	EBPC	1
F4 ALTITUDE PRESSURE SWITCH	4113F	EBPCC	EBPC	1
F4C GROUND COOLING RECEPTACLE	4113M	EBPCD	EBPC	1
F46 GROUND COOLING RECEPTACLE	4113M	EBPCD	EBPC	1
FAE GROUND COULING RECEPTACLE	4113M	EBPCD	EBPC	1
F4 INSULATION	4113N	EBPCE	EBPC	0
FAC TEMPERATURE SENSOR	41146	EBPCF	EBPC	A
FAI TEMPERATURE SENSOR	4114B	EBPCF	EBPC	A A
FAE TEMPERATURE SENSOR	41148	EBPCF	EBPC	A
FAC RAM AIR CHECK VALVE	4114D	EBPCG	EBPC	1
FAU HAM AIR CHECK VALVE	41140	EBPCG	EBPC	1
FAE RAM AIR CHECK VALVE	41140	EBPCG	EBPC	1
FAC TURBINE BYPASS VALVE	41141	EBPCH	EBPC	5
FAU TURBINE BYPASS VALVE	41141	EBPCH	EBPC.	5
FAC TURRINE BYPASS VALVE	41141	EBPCH	EEPC	5
FAP TEMPERATURE CONTROL VALVE	4114P	EBPCH	FBPC	A
FAC DC VALVE OPERATION MOTOR	41140	EBPCJ	EBPC	5
140 DC VALVE OPERATION MOTOR	41140	EBPCJ	EBPC	5
FAE DC VALVE OPERATION MOTOR	41140	EBPCJ	ERPC	5
FAR TEMPERATURE ANTICIPATOR	4115G	EBPCJ	EBPC	2
FAR TEMPERATURE SENSOR WHITE	4115K	EBPCK	EBPC	A
FACAIR EXPANSION AND COOLING		EBPD	EBPC	AAAAAAAA
FADAIR EXPANSION AND COOLING		EBPD	EBPC	**********

PGG095.JIRI DATE = C9/16/75 FLIGHT SAFFTY PREDICTION TECHNIQUE

000000000111111111112222222222333333			
12345678901234567890123456789012345			
FAEATR EXPANSION AND COOLING	EBPD	EBPC	AAAAAAAA
FARAIR EXPANSION AND COOLING	EBPD	EBPC	EBAE 11111111
FARAIR EXPANSION AND COOLING	EBPD	FBV	EBAE IIIIIIII
FARAIR EXPANSION AND COOLING	EBPD	EBX	EBAE 111111111
FAR GROUND COOLING RECEPTACLE 4113		EBPD	ALESS LAIR SERVICE
FAR RAM AIR CHECK VALVE 4114		EBPD	a se par l
14 COOLING TURBINE 4114		EBPD	5
F4 UPPER EQUIP SHELF COOLING	EBQ	CT	22222222
FARUPPER EQUIP SHELF COOLING	EBO	CZ	22222222
F4FUPPER EQUIP SHELF COOLING	EBQ	EBR	ΑΑΑΑΑΑΑ
FARUPPER EQUIP SHELF COOLING	EBQ	EBR	ΑΑΑΑΑΑΑ
F4CCOOL ING	EBR	MDCR	F22222222
F4DCOOL ING	EBR	MDCR	22222222
F4ECOUL ING	EBR	MDCR	F22222222
FAR AFT FOUTP COOLING	EBR	MRA	111111111
FAR AFT EQUIP COOLING	EBR	MRE	111111111
FAUEQUIP SHELF COOLING	EBS	MDCL	111111111
FAFEQUIP SHELF COOLING	EBS	MDCL	F111111111
FADEQUIP SHELF COOLING	EBS	MDCN	F 55555555
FATEQUIP SHELF COOLING	FBS	MDCN	F55555555
F4CEQUIP SHELF COOLING	EBS	MDCR	55555555
FADEQUIP SHELF COOLING	EBS	MDCR	F 55555555
F4FEQUIP SHELF COOLING	EBS	MDCR	55555555
F4K AMP/MOD COULING	EBS	MRC	11111111
F4C RADAR PACKAGE COOLING	ERT	MDCJ	FAAAAAAAA
F40 RAUAR PACKAGE COOLING	EBT	MDCJ	FAAAAAAAA
F4E RADAR PACKAGE COOLING	EBT	MDCJ	FAAAAAAAA
FAR FRED CONVERT COOLING	EBT	MRC	F11111111
F4 FOUTP COOL OFF WARN FWD CKPT	EBTA	MDCJ	111111111
F4CPADAR CUMP PRESS CONT VALVE 4122	A EBTAX	MDCJ	1
FADRADAR COMP PRESS CONT VALVE 4122	A EBTAX	MDCJ	1
F4 EQUIP COOL OFF WARN AFT CKPT	EBTB	MDCJ	111111111
FAR IN DET COOLING	EBU	MRA	AAAAAAAA
FARIR AIR MIXING AND DIST.	EBV	EBAJ	FAAAAAAAA
FARIK AIR MIXING AND DIST.	EBV	EBP	111111111
FARIR AIR MIXING AND DIST.	EBV	EBU	55555555
F4F TEMPERATURE SENSUR 4115		EBV	3
FAR DISTRIBUTION DUCT 41130		EBV	1
FAR TEMPERATURE CONTROL VALVE 4114		FBV	A
FAR TEMPERATURE ANTICIPATOR 4115	G EBVE	E8V	2
FAR INSULATION 4113	N ERVL	EBV	0
FAR? CAMERA COMPT COOLING	EBW	MRBA	111111111
F4KCAMERA AIR MIXING AND DIST	EBX	FBAJ	FAAAAAAAA
FARCAMERA AIR MIXING AND DIST	EBX	EBW	FAAAAAAAA
FAR CAMERA AIR MIX AND DIST	EBX	M	500000000
FAR TEMPERATURE SENSOR DUCT 4115	H EBXA	EBX	3
FAR TEMPERATURE SENSUR COMPT 4115	P EBXB	EBX	3
FAR DISTRIBUTION DUCT 4113	C EBXC	EBX	1
FAR INSULATION 4113	N EBXD	EBX	U
FAR TEMPERATURE CONTROL VALVE 4114	P EBXE	EBX	Δ

00000000011111111111222222222				
123450789012345678901234567890		EBXF	EBX	2
FAR TEMPERATURE ANTICIPATUR	4115G	ECG	CT	111111111
F4 AIR DATA COMPUTER AIR		ECJ	UJG	A44AA444
F4 AIR FILTER	4115A	ECJA	ECJ	1
E4 CADC TEST FITTING	9941X	FCJB	ECJ	2
F4 WATER TRAP	9941W	ECIC	ECI	2
F4 ANTI G SYSTEM AIR		ECK	EF.	\$600020000
F4 ANTI G SYSTEM AIR		ECK .	EFA	FEGAAAAAAA
54 ANTI C SYSTEM ATR		ECK	ĒFU MOG (FAAAAAAAA
FAC RADAR REC/TR AIR		ECL	MOCJ	ΑΑΑΑΑΑΑΑ
FAD RADAR REC/TR ATR		FCL.	MOCJ	ΑΑΑΑΑΑΑ
FAF FADAR REC/TR AIR		ECL	MOCJ	AAAAAAAA
FACAZ EL RANGE IND AIR		ECN	MOCJ	111111111
FADAZ EL RANGE IND ATR		ECN	MOCJ	111111111
FAPMOGULATOR AMPL ATR		ECN	MR	111111111
F4 REGULATED AIR DISTRIBUTION		FCQ	ECG	ΑΑΑΑΑΑΑΑ
FACREGULATED AIR DISTRIBUTION		ECO	ECL	AAAAAAAA
FAUREGULATED AIR DISTRIBUTION		FCQ	ECL	ΑΛΑΑΑΑΑΑ
EAFREGULATED AIR DISTRIBUTION		ECO	ECL	AAAAAAAA
FACKLEGULATED AIR DISTRIBUTION		ECQ	ECN	ΑΑΑΑΑΑΑΑ
FACREGULATED AIR DISTRIBUTION		ECQ	ECN	ΑΑΛΑΑΛΛΔ
FARREGULATED AIR DISTRIBUTION		ECQ	ECN	AAAAAAAA
FAC AIR FILTEP	4115A	ECQA	ECQ	
HA REGULATOR, ABSOLUTE PRESSUR		ECQB	ECO	A
F4 VALVETAL SOLUTE PRESSURE REF		EC QC	ECO	out 5 catholic by
F4 CHECK VALVE	41150	ECOD	ECO	1
HAC FLOW RESTRICTOR VALVE 2FA	9941Z	ECUEX	FCO	2
14. FLOW RESTRICTOR VALVE 2EA	9941Z	ECQEX	603	2
F4E FLIW RESTRICTOR VALVE ZEA	41157	ECCEZ	ECO	2
146 FLOW RESTRICTOR VALVE 2FA	4115T	ECOFZ	ECO	2
F4F CHEMICAL DRYER	9941Y	ECOFZ	ECO	2
+4 CLEAN AIR		ECR	FCU	LAAAAAAA
F4 CLEAN AIR		ECR	UEC	AAAAAAAA
F4 AIR FILTER	41155	ECRA	ECR	1
FACAIR DRYING		ECS	ECG	111111111
F4041R DRYING		ECS	ECG	111111111
FACATH DRYING		ECS	ECN	111111111
FADAIR DRYING		ECS	ECN	111111111
FARAIR DRYING		ECS	ECN	111111111
FAC CHEMICAL DRYER	9941Y	ECSA	ECS	2
F40 CHEMICAL DRYER	9941Y	ECSA	ECS	2
FAR CHEMICAL DRYEF	9941Y	ECSA	ECS	2
F49 CAMERA AIR		ECV	MRBA	111111111
F4 GXYGEN		ED	EZ	005444000
F4 PILOT OXYGEN		EDA	EO	99999999
H4 EMERGENCY DXYGEN PILOT		FDAA	DOAF	FAAAAAAAAA
F4 PILOT EMERG. DXYGEN DIST.		EDAA		EDAR OCAMAMADO
F4 EMERGENCY 02 SYST	91240	EDAAA	EDAA	A
14 PILOT NORMAN OXYGEN DIST		EDAB	EDA	EDAA 003555300
F4 REGULTH GILUTH DEMAND	4721C	EDABB	EDAL	A

12 15 15 17 18 17 18 18 19 19 19 19 19 19	130.00000011111111111222222222233333333			
F4				
F4 EMPRGLNCY OXYGEN RADAW PILOT				
F4 FMERG DX SYST				
F-q RMRNG. JZ SYST				
F-4				
F4 HOSE DXYGEN FLEX				
F4 HOSE DAYGEN FLEX 47210 EDBBC EDB FAAAAAAAA FA BUCK NORMAL DAYGEN SUPPLY EDC EDB FAAAAAAAA FA BUCK EDC EDB SO01555100 EDC EDB FAAAAAAAAA ECA PRI FLI INST LITE SELECTION EEAC EDC DDB FAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA				
F- UXYGEN SUPPLY F- NORMAL CXYGEN SUPPLY F- CROVETER, LIQUID CXYGEN F- CROVETER, LIQUID CX- CROVETER F- CROVETER, LIQUID CX- CROVETER F- CROV		THE PARTY OF THE P		
F4 NORMAL OXYGEN SUPPLY EDC EDAB FAAAAAAAAA F4C PRI FLT INST LITE SELECTION EAA (CONSOLE AND PLAY EDC EDAB FAAAAAAAAA ECA PILIT INST LITE SELECTION EAA (CONSOLE AND PLAY EDC EDAB FAAAAAAAAA ECA PILIT INST LITE SELECTION EAA (CONSOLE AND PLAY				
F4 NORMAL CXYGEN SUPPLY				
F4 NORMAL CXYGEN SUPPLY F4 CONVERTER, LIQUID CXYGEN 471AA EDCA EDC A F4 CANTAINER, LIQUID CXYGEN 471AB EDCB EDC A F4 VALVE, FILL BUILDUP: VENT 471AC EDCC EGC 2 F4 FELIFE VALVE 471AB EDCD EDC 2 F4 CHECK VALVE 471AB EDCD EDC 2 F4 CHECK VALVE 471AB EDCB EDC 1 F4 VALVE, PRESS DENING: CLOSING471AF EDCF EDC A F4 LINE, VENT QUICK DISCONNET 471AJ EDCB EDC A F4 LINE, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINE, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINE, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F4 LINER, SUPPLY QUICK DISCONNET 471AJ EDCB EDC A F5 LISHTS INSTRUMENT EDGE 441LL EEAA EEA EEA EEA EEA EEA EEA EEA EEA				
F4 CONVERTER, LIQUID CXYGEN 471AB EDCB EDC A				
F4 CONTAINER, LIQUID CXYGEN 471AB EDCB EDC 2 F4 VALVE, FILL BUILDUP: VENT 471AC EDCC EGC 2 F4 FREIEF VALVE 471AD EDCD EDC 2 F4 CHECK VALVE 471AE EDCE EDC 1 F4 VALVE, PRESS GENING: CLOSING 471AF EDCF EDC A F4 LINE, VENT QUICK DISCONNET 471AH EDCG EDC A F4 LINE, SUPPLY QUICK DISCONNET 471AH EDCG EDC A F4 LINE, SUPPLY QUICK DISCONNET 471AH EDCG EDC A F4 WARM-UP PLATE 471AK EDCJ EDC A F4 INTERNALLIGHTING EEA EE 38888888 F4 INTERNALLIGHTING EEA EE 388888888 F4 LIGHTS INSTRUMENT EDGE 4411L EEAAA EEAA DITTITIO F4 LIGHTS INSTRUMENT EDGE 4411L EEAAB EEAA DITTITITIO F4 LIGHTS INSTRUMENT EDGE 4411L EEAAB EEAA DITTITITITITITITITITITITITITITITITITITI				
F4 VALVE, FILL BUILDUP: VENT 471AC EDCC EDC 2 F4 RFLIEF VALVE 471AB EDCD EDC 2 F4 CHECK VALVE 471AB EDCE EDC 1 F4 VALVE, PRESS DENING: CLOSING 471AF EDCF CDC A F4 LINE, VENT QUICK DISCONNET 471AH EDCG EDC A F4 LINE, SUPPLY QUICK DISCONNET 471AH EDCG EDC A F4 LINE, SUPPLY QUICK DISCONNET 471AH EDCG EDC A F4 WARM-UP PLATE 471AK EDCJ EDC A F4 WARM-UP PLATE 471AK EDCJ EDC A F4 INTERNALLIGHTING EA EE BEAA EE B8888888 F4 PRIMARY FLIGHT INST LIGHTS EFAA EE BAA EE AA DITITITIO F4 LIGHTS INSTRUMENT EDGE 4411L EFAAB EEAA DITITITITITITITITITITITITITITITITITITIT				
F4 RELIEF VALVE 471AB EDCD EDC 2 F4 CHECK VALVE 471AF EDCE EDC 1 F4 VALVE,PRESS GENING: CLOSING471AF EDCF EDC A F4 LINE, VENT QUICK DISCONNECT 471AH EDCG EDC A F4 LINE, SUPPLY QUICK DISCONNECT 471AH EDCG EDC A F4 LINE, SUPPLY QUICK DISCONNECT 471AH EDCG EDC A F4 LINE, SUPPLY QUICK DISCONNECT 471AH EDCG EDC A F4 WARM-UP PLATE 471AK EDCJ EDC A F4 WARM-UP PLATE 471AK EDCJ EDC A F4 INTERNALLIGHTING EE FE FZ D O2222222D F4 FWD CKP INTERNAL LIGHTING EEA EEA EEA O1111110 F4 LIGHTS INSTRUMENT EDGE 4411L EEAAA EEAA I F4 LIGHTS INSTRUMENT EDGE 4411L EEAAA EEAA I F5 WATH EEAA EEAA IIIIIIIII F4 LIGHTS INSTRUMENT EDGE 4411L EEAAB EEAA IIIIIIII F4 LIGHTS, CKPT EMERG FED FLDLITE EEAB FEAAZ O1111110 F4 LIGHTS, CKPT EMERG FLOOD 4411N EEABB EEAB A F4 UTILITY SPOT : FLOOD LIGHT EEAC EEAAZ O1111110 F4 LIGHT,UTILITY SPOT : FLOOD 4411F EEAC EEAAZ O1111110 F4 LIGHT,UTILITY SPOT : FLOOD WHITE EEAC EEAC EFAC A F4 CONSOLE, WHITE FLOOD LIGHT EEAD EEAD EEAD EEAD S F4 LIGHT,READING:FLOODEWHITEC 4411F EEAD EEAD EEAD S F4 SCONDARY INST/MAIN PNL LITE EEAD EEAB EEAF IIIIIIII F4 SCONDARY INST/MAIN PNL LITE EEAE EEAAZ O11111110 F4 FLOOD LIGHT ASSY 4411B EEAAB EEAF I F4 SCONSOLE RED FLOOD LIGHTS EEAF EEAF IIIIIIII F4 STANDBY COMPASS LIGHT EEAG EEAF IIIIIIIII F4 FLOOD LIGHT ASSY 4411B EEABB EEAF IIIIIIIIII F4 FLOOD LIGHT SSY 4411B EEABB EEAF IIIIIIIIII F4 FLOOD LIGHT SSY 4411B EEAF EEAF IIIIIIIIIIIIIIIIIIIIIIIIIIIII				
F4 CHĒCK VALVE 471AE EDCE EDC 1 F4 VALVE, PRESS DENING : CLOSING 171AF EDCF EDC A F4 LINE, VENT QUICK DISCONNET 471AH EDCG FDC A F4 LINE, SUPPLY QUICK DISCONNET 471AH EDCG FDC A F4 WARM-UP PLATE 471AK EDCJ FDC A F4 WARM-UP PLATE 471AK EDCJ FDC A F4 WARM-UP PLATE 471AK EDCJ FDC A F4 INTERNALLIGHTING EEA EE 888888888 F4 PRIMARY FLIGHT INST LIGHTS EEA EE 888888888 F4 PRIMARY FLIGHT INST LIGHTS EEAA EE 888888888 F4 PRIMARY FLIGHT INST LIGHTS EEAA EEAA DILIIIILD F4 LIGHTS INSTRUMENT EDGE 4411L EEAAB EEAA DILIIILI F4 LIGHTING ATTENUATION EEAAZ EEA ILIIILI F4 LIGHTS, CKPT EMERG FED FLDLITE EEAB EEAA DILIIILI F4 LIGHTS, CKPT EMERG FLOOD 4411N EEABA EEAB A F4 LIGHT, VIILITY SPOT : FLOOD LIGHT EEAC EEAC DILIIILI F4 LIGHT, PREADING : FLOOD LIGHT EEAC EEAC A F4 LIGHT, READING : FLOOD WHITE 4411E EEAC EEAD EEAD 5 F4 INT LITE CONT PNL ASSY 4411B EEADB EEAD 5 F4 INT LITE CONT PNL ASSY 4411B EEADB EEAC ILIIILI F4 LOST ERGE LIGHTS 4411L EEAE EEAC ILIIILI F4 LOST ERGO FLOOD LIGHT EEAC EEAC ILIIILI F4 INST EDGE LIGHTS 4411L EEAE EEAC ILIIILI F4 LOST ERGO FLOOD LIGHT EEAC EEAC ILIIILI F4 LOST ERGO FLOOD LIGHT EEAC EEAC ILIIILI F4 LOST ERGO FLOOD LIGHT EEAC EEAC ILIIILIILI F4 LOST ERGO FLOOD LIGHT EEAC EEAC ILIIILIILI F4 LOST ERGO FLOOD LIGHT EEAC EEAC ILIIILIILI F4 LOST ERGO FLOOD LIGHT SEAC EEAC ILIIILIILI F4 PRI FLT INST LITE SELECTION EEAH EEAC FEAAAAAAAAAA FEAAAAAAAAAA FEAAAAAAAAAA				
F4 VALVE, PRESS DENING : CLOSING 4 TAF F4 LINE, VENT QUICK DISCONNECT 471AH EDCG F4 LINE, SUPPLY QUICK DISCONNECT 471AH EDCG F4 WARM-UP PLATE F4 INTERNALLIGHTING F5 FF F2 D F6 WARM-UP PLATE F6 INTERNAL LIGHTING F6 FF F2 D F7 WO CKP INTERNAL LIGHTING F6 FF F2 D F7 WO CKP INTERNAL LIGHTING F6 FF F2 D F7 WO CKP INTERNAL LIGHTING F6 LIGHTS INSTRUMENT EDGE F6 WO CKP INTERNAL LIGHTS F6 LIGHTS INSTRUMENT EDGE F7 WATHLE EEAA F6 WARM-UP PLATE F6 WO CKP INTERNAL LIGHTING F6 LIGHTS INSTRUMENT EDGE F7 WO CKP INSTRUMENT				
F4 LINE, VENT QUICK DISCONNECT 471AH EDCG EDC A F4 LINE, SUPPLY QUICK DISCONNET471AJ EDCH EDC A F4 LINE, SUPPLY QUICK DISCONNET471AJ EDCH EDC A F4 WARM-UP PLATE 471AK EDCJ EDC A F4 WARM-UP PLATE 471AK EDCJ EDC A F4 INTERNALLIGHTING EF F2 D 02222220 F4 FWD CKP INTERNAL LIGHTING EFA EE 88888888 F4 PRI FLT INST LIGHT INST LIGHTS EFAA EE 88888888 F4 PRI FLT INST LIGHT INST LIGHTS EFAA EE AD 01111110 F4 LIGHTS INSTRUMENT EDGE 4411L EFAAB EEAA DITITITION F4 LIGHTING ATTENUATION EFAAZ EEA INSTRUMENT EDGE FLOOD 4411L EFAAB EEAB A F4 LIGHTING ATTENUATION EFAAB EEAB A F4 LIGHTS, CKPT EMERG FLOOD 4411L EFABB EEAB A F4 LIGHT, CKPT EMERG FLOOD 4411L EFABB EEAB A F4 LIGHT, UTILITY SPOT : FLOOD LIGHT EFAC EFAC A F4 LIGHT, WITLITY SPOT : FLOOD LIGHT EFAC EFAC A F4 LIGHT, READING : FLOODSWHITEK 4411F EFAD EFAC A F54 LIGHT, READING : FLOODSWHITEK 4411F EFAD EEAB EFAD FFAD FABBAB EFAB FFAB FFAB FFAB FFAB FFAB FF				
F4 LINE, SUPPLY QUICK DISCONNET471AJ EDCH F4 WARM-UP PLATE F4 FATTERMALLIGHTING F5 F6 F7 D O22222220 F4 FWD CKP INTERNAL LIGHTING F5 F8 F7 D O22222220 F4 FWD CKP INTERNAL LIGHTING F5 PRIMARY FLIGHT INST LIGHTS F4 LIGHTS INSTRUMENT EDGE F4 LIGHTS INSTRUMENT EDGE F4 LIGHTS INSTRUMENT EDGE F4 LIGHTING ATTENUATION F5 LIGHTING ATTENUATION F6 LIGHTS, CKPT EMERG FED FLDLITE F6 LIGHTS, CKPT EMERG FLOOD F6 LIGHT CONT 4411C F6 EEAB F6 UTILITY SPOT: FLOOD LIGHT F6 LIGHT, UTILITY SPOT: FLOOD 4411F F6 LIGHT, UTILITY SPOT: FLOOD LIGHT F6 LIGHT, FEADING: FLOODSWHITEC 4411F F6 LIGHT CONT PNL ASSY F6 LIGHTS F6 LIGHTS F7 CONSOLE FOOD LIGHT F6 LIGHT ASSY FED CONSOLE4411D F6 LIGHT ASSY FED CONSOLE4411D F6 LIGHT CONT PNL ASSY F6 LIGHT F6 LIGHT CONT PNL ASSY F6 LIGHT CONT PNL ASSY F6 LIGHT				
F4 WARM-UP PLATE F4 INTERNALLICHTING F5 F4 DC CP INTERNAL LIGHTING F6 F4 DC CKP INTERNAL LIGHTING F6 F4 DC CKP INTERNAL LIGHTING F6 F4 DC CKP INTERNAL LIGHTS F6 F4 PRIMARY FLIGHT INST LIGHTS F6 F4 PRIMARY FLIGHT INST LIGHTS F6 LIGHTS INSTRUMENT EDGE F6 F		EDCG	EDC	A
F4 INTERNALLIGHTING F4 FWD CKP INTERNAL LIGHTING F4 PRIMARY FLIGHT INST LIGHTS F4 PRIMARY FLIGHT INST LIGHTS F4 PRIMARY FLIGHT INST LIGHTS F4 LIGHTS INSTRUMENT EDGE F5 FLIGHT INSTRUMENT EDGE F6 FLIGHTING ATTENUATION F6 LIGHTS, CKPI EMERG FLOOD F6 LIGHT, UTILITY SPOT: FLOOD LIGHT F6 LIGHT, UTILITY SPOT: FLOOD LIGHT F6 CONSOLE, WHITE FLOOD LIGHT F6 LIGHT, FEADING: FLOODSWHITE F6 LIGHT, FEADING: FLOOD LIGHT F6 LIGHT SEAD F6 CONSOLE, WHITE FLOOD LIGHT F6 LIGHT SEAD F6 CONSOLE REO FLOOD LIGHTS F6 FEAD F6 LIGHTS F6 LIGHTS F6 LIGHTS F6 LIGHT F7 LITHE EDGE LIGHTS F6 LIGHT F6 LIGHT ASSY RED CONSOLE4411D F6 FLOOD LIGHT SEAF F6 LIGHT CONT PNL ASSY F6 LIGHT F6 L	F4 LINE, SUPPLY QUICK DISCONNET471AJ	EDCH	FDC	A
F4 FWD CKP INTERNAL LIGHTING F4 PRIMARY FLIGHT INST LIGHTS F4 PRIMARY FLIGHT INST LIGHTS F4 LIGHTS INSTRUMENT EDGE F4 LIGHTS INSTRUMENT EDGE F4 LIGHTING ATTENUATION F4 LIGHTING ATTENUATION F5 LIGHTING ATTENUATION F6 LIGHTS, CKPI EMERG RED FLDLITE F6 LIGHTS, CKPI EMERG FLOOD FLOOD FEAR EEAB F6 LIGHTS, CKPI EMERG FLOOD FEAR EEAB F6 LIGHTS, CKPI EMERG FLOOD FEAR EEAB F6 LIGHTS, CKPI EMERG FLOOD FEAR EEAB F6 LIGHT, FLOOD LIGHT F6 LIGHT, FEADING FLOOD FEAR EEAC F6 CONSOLF, WHITE FLOOD LIGHT F6 LIGHT, FEADING FLOOD FEAR EEAD F6 LIGHT, FEADING FLOOD FEAR EEAB F6 LIGHT LIGHT CONT PNL ASSY FEAT EEAB F6 LIGHT FLOOD LIGHTS F6 LIGHT EEAC EEAB F6 LIGHT EEAC EEAB F6 EEAB F6 LIGHT EEAB F6 EEAB	F4 WARM-UP PLATE 471AK		EDC	A
F4 PRIMARY FLIGHT INST LIGHTS F4 LIGHTS INSTRUMENT EDGE 4411L EEAAA F54 LIGHTS INSTRUMENT EDGE 4411L EEAAB EEAA 1 F54 LIGHTING ATTENUATION EEAAZ EEAA 11111111 F4 LIGHTING ATTENUATION F4 LIGHTS, CKPT EMERG FEDDO 4411N F4 LIGHTS, CKPT EMERG FEDDO 4411N F54 LIGHTS, CKPT EMERG FEDDO 4411N F54 LIGHTS, CKPT EMERG FEDDO 4411N F54 LIGHTS, CKPT EMERG FEDDO 4411N F55 LIGHT, UTILITY SPOT: FLOOD LIGHT F64 LIGHT, UTILITY SPOT: FLOOD LIGHT F54 LIGHT, UTILITY SPOT: FLOOD 4411F F54 LIGHT, READING: FLOODD \$411F F54 LIGHT, READING: FLOODD \$411F F55 EEAD F65 LIGHT ASSY 4411B F65 EEAD F66 CONSOLE, WHITE FLOOD LIGHT F75 SECONDARY INST/MAIN PNL LITE F76 LIGHT CONT PNL ASSY F77 LIGHT CONT PNL ASSY F78 LIGHT CONT PNL ASSY 4411B F79 LIGHT CONT PNL ASSY 8411B F70 LIGHT CONT PNL ASSY 8411B F70 LIGHT CONT PNL ASSY 8411B F70 LIGHT CONT PNL ASSY 8411B F77 LIGHT CONT PNL ASSY 8411B F78 LIGHT CONT PNL ASSY 8411B F79 LIGHT CONT PNL ASSY 8411B F70 LIGHT CONT PNL ASSY 8411B EEAAB EEAA IIII1111 IIII IIII IIII IIII IIII IIII IIII	F4 INTERNALLIGHTING	EF	EZ D	02222220
F4 LIGHTS INSTRUMENT EDGE 4411L EEAAA EEAA J F4 LIGHTING ATTENUATION EEAAZ EEA J F4 LIGHTING ATTENUATION EEAAZ EEA LIIIIIIII F4 INST PANEL EMERG RED FLDLITE EEAB FEAAZ OIIIIIIIO F4 LIGHTS, CKPT EMERG FLOOD 4411N EEABA EEAB A F4 LIGHT, CKPT EMERG FLOOD 4411N EEABA EEAB A F4 LIGHT, UTILITY SPOT : FLOOD LIGHT EEAC EEAC A F4 UTILITY SPOT : FLOOD 4411F EEACA EEAC A F4 CONSOLF, WHITE FLOOD LIGHT EEAC EEAD EEAD EEAD F4 LIGHT, READING : FLOOD WHITE< 4411F EEADA EEAD EEAD F4 LINT LITE CONT PNL ASSY 4411B EEADB EFAD 5 F4 INT LITE CONT PNL ASSY 4411B EEABB EEAE INST EDGE LIGHTS EEAF EEAAZ OIIIIIII F4 INST EDGE LIGHTS EEAF EEAAZ OIIIIIII F4 FLOOD LIGHT ASSY RED CONSOLE4411D EEAFA EEAF INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF EEAF INT LIGHT CONT PNL ASSY 4411B EEAFB EEAFB EEAF INT LIGHT CONT PNL ASSY 4411B EEAFB EEAFB EEAF INT LIGHT CONT PNL ASSY 4411B EEAFB EEAFB EEAF INT LIGHT CONT PNL ASSY 4411B EEAFB EEAFB EEAF INT LIGHT CONT PNL ASSY 4411B EEAFB EEAFB EEAF INT LIGHT CONT PN	F4 FWD CKP INTERNAL LIGHTING	EEA	EE	88888888
## HATTON FOR ATTENUATION EEAA BEAA DEAA DEAA DEAA DEAA DEAA DEAA	F4 PRIMARY FLIGHT INST LIGHTS	EEAA	ELAAZ	011111110
F4 LIGHTING ATTENUATION F4 LIGHTS, CKPT EMERG RED FLDLITE F4 LIGHTS, CKPT EMERG FLOOD 4411N ELABA ELABA F4 LIGHTS, CKPT EMERG FLOOD 4411N ELABA ELABA F4 LIGHTS, CKPT EMERG FLOOD 4411N ELABA ELABA F4 LIGHT, USPOT : FLOOD LIGHT ELABB ELABB F5 LIGHT, UTILITY SPOT : FLOOD 4411F ELABA ELABB F6 CONSOLE, WHITE FLOOD LIGHT ELABB ELABC ELABC OILLIIIO F6 LIGHT, READING : FLOOD WHITE 4411F ELABA ELAB ELABC ELA	F4 LIGHTS INSTRUMENT EDGE 4411L	EEAAA	EEAA	1
F4 INST PANEL EMERG RED FLDLITE F4 LIGHTS, CKPT EMERG FLOOD 4411N EEABA EEAB 3 F4 EMERGENCY FLOOD LIGHT CONT 4411C EEABB EEAB A F4 UTILITY SPOT: FLOOD LIGHT EEAC EEAC A F4 UTILITY SPOT: FLOOD LIGHT EEAC EEAC A F4 CONSOLE, WHITE FLOOD LIGHT EEAC EEAC A F4 CONSOLE, WHITE FLOOD LIGHT EEAD EEAD EEAD F4 LIGHT, READING: FLOOD WHITE F4 LIGHT, READING: FLOOD WHITE F4 LIGHT, READING: FLOOD WHITE F4 INT LITE CONT PNL ASSY 4411B EEADB EFAD 5 F4 SECONDARY INST/MAIN PNL LITE EEAE EEAAZ 111111111 F4 CONSOLE RED FLOOD LIGHTS EEAF EEAAZ 011111110 F4 FLOOD LIGHT ASSY RED CONSOLE4411D EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAF EEAG A F4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAG FEAAZ 00000000 F4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH DC 11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAC S111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAA FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAA FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAAAAAAAAAAAA FAAAAAAAAA	F4 4411L	EEAAB	EEAA	3
F4 LIGHTS, CKPT EMERG FLOOD 4411N EEABA EEAB 3 F4 EMERGENCY FLOOD LIGHT CONT 4411C EEABB EEAB A F4 UTILITY SPOT : FLOOD LIGHT EEAC EEAC O11111110 F4 LIGHT, UTILITY SPOT : FLOOD 4411F EEAC EEAC A F4 CONSOLF, WHITF FLOOD LIGHT EEAD EEAD O11111110 F4 LIGHT, READING : FLOODSWHITE< 4411F EEAD EEAD 5 F4 INT LITE CONT PNL ASSY 4411B EEADB EFAD 5 F4 SECONDARY INST/MAIN PNL LITE EEAE EEAAZ 111111111 F4 INST EDGE LIGHTS 4411L EEAEB EEAE 1 F4 CONSOLE REO FLOOD LIGHTS EEAF EEAAZ 011111110 F4 FLOOD LIGHT ASSY RED CONSOLE4411D EEAFB EEAF 1 F4 STANDBY COMPASS I IGHT EEAFB EEAF 1 F4 STANDBY COMPASS I IGHT EEAG FEAAZ 011111110 F4 INSTRUMENT EDGE LIGHT 4411L EEAGB EEAG 1 F4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 F4 PRI FLT INST LITE SELECTION EEAH DC 11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAZ 511111111 F4 PRI FLT INST LITE SELECTION EEAH EEAA FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAA FAAAAAAAAAA FAAAAAA	F4 LIGHTING ATTENUATION	EEAAZ	EEA	111111111
F4 EMERGENCY FLOOD LIGHT CONT 4411C FEABB EEAB A F4 UTILITY SPOT : FLOOD LIGHT EEAC EEAC O1111110 F4 LIGHT, UTILITY SPOT : FLOOD 4411F EEACA EEAC A F4 CONSOLF, WHITE FLOOD LIGHT EEAD EEAD EEAD O11111110 F4 LIGHT, READING : FLOODSWHITE< 4411F EEADA EEAD 5 F4 INT LITE CONT PNL ASSY 4411B EEADB EFAD 5 F4 SECONDARY INST/MAIN PNL LITE EEAE EEAE 1 F4 CONSOLE RED FLOOD LIGHTS EEAF EEAE 1 F4 CONSOLE RED FLOOD LIGHTS EEAF EEAF 2 F4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAG FEAAZ 0.0000000 F4 INSTRUMENT EDGE LICHT 4411L EEAGA EEAF 1 F4 PRI FLT INST LITE SELECTION EEAH DC 11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAF EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH EEAF EEAF EEAAZ SIIIIIIII1 F4 PRI FLT INST LITE SELECTION EEAH EEAF EEAF FAAAAAAAAA F4PRI FLT INST LITE SELECTION EEAH EEAH FAAAAAAAAA FAAPRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAPRI FLT INST LITE SELECTION EEAH EEAH EEAM FAAAAAAAAAA FAAPRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAPRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAPRI FLT INST LITE SELECTION EEAH EEAH EEAM FAAAAAAAAA FAAPRI FLT I	F4 INST PANEL EMERG RED FLOLITE	EEAB	FEAAZ	011111110
F4 UTILITY SPOT: FLOOD LIGHT F4 LIGHT, UTILITY SPOT: FLOOD 4411F EEACA EFAC A F4 CONSOLE, WHITE FLOOD LIGHT EEAD EEAD OIIIIIIO F4 LIGHT, READING: FLOOD WHITE 4411F EEADA EEAD 5 F4 INT LITE CONT PNL ASSY 4411B EEADB EFAD 5 F4 SECONDARY INST/MAIN PNL LITE EEAE EEAE 1 F4 CONSOLE RED FLOOD LIGHTS EEAF EEAE 1 F4 CONSOLE RED FLOOD LIGHTS EEAF EEAE 2 F4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAG FEAAZ OCCOOGGO F4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAG 1 F4 INT LIGHT CONT PNL ASSY 4411B EEAGB EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH DC 11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAZ SI1111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAC FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAAAAAAAA FAAAAAAAAAA EEAH EEAM FAAAAAAAAAA FAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAAAAAAAAAAAAAAAAAAAA	F4 LIGHTS, CKPT EMERG FLOOD 4411N	ELABA	EEAB	3
F4 LIGHT, UTILITY SPOT : FLOOD 4411F EEACA EFAC A F4 CONSOLF, WHITE FLOOD LIGHT EEAD EEAD 5 F4 LIGHT, READING : FLOOD & WHITE < 4411F EEAD EEAD 5 F4 INT LITE CONT PNL ASSY 4411B EEADB EFAD 5 F4 SECONDARY INST/MAIN PNL LITE EEAE EEAZ 111111111 F4 INST EDGE LIGHTS EEAF EEAZ 011111111 F4 CONSOLE RED FLOOD LIGHTS EEAF EEAF 1 F4 CONSOLE RED FLOOD LIGHTS EEAF EEAF 2 F4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAG FEAAZ 00000000 F4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAF 1 F4 PRI FLT INST LITE SELECTION EEAH DC 11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAA 5 F4 PRI FLT INST LITE SELECTION EEAH EEAF FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAA PRI FLT INST LITE SELECTION EEAH EEAM EEAM FAAAAAAAA FAA PRI FLT INST LIT	14 EMERGENCY FLOOD LIGHT CONT 4411C	EEABB	EEAB	A
F4 CONSOLF, WHITE FLOOD LIGHT F4 LIGHT, READING: FLOOD&WHITE< 4411F F4 LIGHT, READING: FLOOD&WHITE< 4411F F4 INT LITE CONT PNL ASSY 4411B F4 SECONDARY INST/MAIN PNL LITE F4 LIST EDGE LIGHTS F4 CONSOLE RED FLOOD LIGHTS F4 CONSOLE RED FLOOD LIGHTS F4 FLOOD LIGHT ASSY RED CONSOLE4411D F4 FLOOD LIGHT ASSY RED CONSOLE4411D F4 FLOOD LIGHT CONT PNL ASSY 4411B F4 STANDBY COMPASS LIGHT F4 STANDBY COMPASS LIGHT F4 INSTRUMENT EDGE LIGHT F4 INT LIGHT CONT PNL ASSY 4411B F5 INT LIGHT CONT PNL ASSY 4411B F6 PRI FLT INST LITE SELECTION	F4 UTILITY SPOT : FLOOD LIGHT	EEAC	EEAAZ	011111110
F4 LIGHT, READING : FLOOD & WHITE < 4411 F EEADA EEAD 5 F4 INT LITE CONT PNL ASSY 44118 EEADB EFAD 5 H4 SECONDARY INST/MAIN PNL LITE EEAE EEAAZ 111111111 F4 INST EDGE LIGHTS 4411L EEAEB EEAE 1 F4 CONSOLE RED FLOOD LIGHTS EEAF EFAAZ 011111110 F4 FLOOD LIGHT ASSY RED CONSOLE 4411D EEAFA EEAF 2 F4 INT LIGHT CONT PNL ASSY 44118 EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAG FEAAZ 0.0000000 F4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAG A F4 INT LIGHT CONT PNL ASSY 4411B EEAGB EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH DC 111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAZ SI11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAA FAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAARAAAAAAA FAAR FAAAAAAAAAA	F4 LIGHT, UTILITY SPOT : FLOOD 4411F	EEACA	EFAC	A
F4 INT LITE CONT PNL ASSY 44118 EEADB EFAD 5 H4 SECONDARY INST/MAIN PNL LITE EEAE EEAAZ 111111111 H4 INST EDGE LIGHTS 4411L EEAEB EEAE 1 H4 CONSOLE RED FLOOD LIGHTS EEAF EFAAZ 011111110 H4 FLOOD LIGHT ASSY RED CONSOLE4411D EEAFA EEAF 2 H4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 H4 STANDBY COMPASS LIGHT EEAG FEAAZ 0.0000000 H4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAG A H4 INT LIGHT CONT PNL ASSY 4411B EEAGB EEAG 1 H4 PRI FLT INST LITE SELECTION EEAH DC 111111111 H4 PRI FLT INST LITE SELECTION EEAH EEAAZ S111111111 H4 PRI FLT INST LITE SELECTION EEAH EEAA FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAARAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAAA FAARAAAAAAAA FAAR FAAAAAAAA		EEAD	EEAAZ	011111110
F4 SECONDARY INST/MAIN PNL LITE EEAE EEAAZ 111111111 F4 INST EDGE LIGHTS 4411L EEAEB EEAE 1 F4 CONSOLE RED FLOOD LIGHTS EEAF EFAAZ 011111110 F4 FLOOD LIGHT ASSY RED CONSOLE4411D EEAFA EEAF 2 F4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAG FEAAZ 0000000 F4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAG A F4 INT LIGHT CONT PNL ASSY 4411B EEAGB EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH DC 11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAZ S11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAA FAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAARAAAAAAA FAAR FAAAAAAAAAA	F4 LIGHT, READING : FLOOD SWHITE < 4411F	EEADA	EEAD	5
F4 INST EDGE LIGHTS F4 CONSOLE RED FLOOD LIGHTS F4 FLOOD LIGHT ASSY RED CONSOLE 4411D F4 FLOOD LIGHT ASSY RED CONSOLE 4411D F4 FLOOD LIGHT ASSY RED CONSOLE 4411D F4 INT LIGHT CONT PNL ASSY 4411B F4 STANDBY COMPASS LIGHT F4 STANDBY COMPASS LIGHT FEAG F4 INSTRUMENT EDGE LIGHT 4411L FEAGA F4 INT LIGHT CONT PNL ASSY 4411B FEAGB F4 INT LIGHT CONT PNL ASSY 4411B FEAGB F4 PRI FLT INST LITE SELECTION FEAH FAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FEAM FAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FFAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FFAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FFAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FFAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FFAAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FFAAAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FFAAAAAAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FFAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	F4 INT LITE CONT PNL ASSY 44118	EEADB	EFAD	5
F4 CONSOLE RED FLOOD LIGHTS F4 FLOOD LIGHT ASSY RED CONSOLE4411D F4 FLOOD LIGHT ASSY RED CONSOLE4411D F4 INT LIGHT CONT PNL ASSY 4411B F4 STANDBY COMPASS LIGHT F4 STANDBY COMPASS LIGHT F4 INSTRUMENT EDGE LIGHT 4411L FEAGA F4 INT LIGHT CONT PNL ASSY 4411B FEAGA F4 INT LIGHT CONT PNL ASSY 4411B FEAGA F4 PRI FLT INST LITE SELECTION FEAH FAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FEAM FAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FEAM FAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FEAH FAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FAAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FAAAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FAAAAAAAAAAAAA F4 PRI FLT INST LITE SELECTION FAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	F4 SECONDARY INST/MAIN PNL LITE	EEAE	EEAAZ	111111111
F4 FLOOD LIGHT ASSY RED CONSOLE4411D EEAFA EEAF 2 F4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAG FEAAZ OCOCOOCO F4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAG A F4 INT LIGHT CONT PNL ASSY 4411B EEAGB EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH DC 111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAZ S111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAB FAAAAAAAAA F4E PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAR PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA FAAR FAA FAAAAAAAAAA FAAR FAAAAAAAA	F4 INST EDGE LIGHTS 4411L	EEAEB	EEAE	1
F4 INT LIGHT CONT PNL ASSY 4411B EEAFB EEAF 1 F4 STANDBY COMPASS LIGHT EEAG FEAAZ OCOCOOCOO F4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAG A F4 INT LIGHT CONT PNL ASSY 4411B EEAGB EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH DC 111111111 F4 PRI FLT INST LITE SELECTION FEAH EEAAZ S111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAB FAAAAAAAAA F4E PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA	F4 CONSOLE RED FLOOD LIGHTS	EEAF	EFAAZ	011111110
F4 STANDBY COMPASS LIGHT F4 INSTRUMENT EDGE LIGHT F4 INT LIGHT CONT PNL ASSY F4 INT LIGHT CONT PNL ASSY F4 PRI FLT INST LITE SELECTION F5 PRI FLT INST LITE SELECTION F6 PRI FLT INST LI	F4 FLOOD LIGHT ASSY RED CONSOLE 44110	EEAFA	EEAF	?
F4 INSTRUMENT EDGE LIGHT 4411L EEAGA EEAG A F4 INT LIGHT CONT PNL ASSY 4411B EEAGB EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH DC 111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAZ S111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAB FAAAAAAAAA F4E PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAAA	F4 INT LIGHT CONT PNL ASSY 44118	EEAFB	LEAF	1
F4 INT LIGHT CONT PNL ASSY 4411B EEAGB EEAG 1 F4 PRI FLT INST LITE SELECTION EEAH DC 111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAAZ S111111111 F4 PRI FLT INST LITE SELECTION EEAH EEAB FAAAAAAAAA F4E PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA	F4 STANDBY COMPASS LIGHT	EEAG	FEAAZ	00000000
F4 PRI FLT INST LITE SELECTION EEAH DC 111111111 F4 PRI FLT INST LITE SELECTION FEAH EEAAZ S11111111 F4 PRI FLT INST LITE SELECTION EEAH EEAE FAAAAAAAAA F4E PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAN FAAAAAAAA	F4 INSTRUMENT EDGE LIGHT 4411L	EEAGA	EEAG	A
F4 PRI FLT INST LITE SELECTION FEAH EEAAZ SIIIIIIIII F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4E PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAN FAAAAAAAA	F4 INT LIGHT CONT PNL ASSY 4411B	EEAGB	EEAG	1
F4 PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4P PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4P PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4P PRI FLT INST LITE SELECTION EEAH EEAN FAAAAAAAA	F4 PRI FLT INST LITE SELECTION	EEAH	DC	111111111
FAC PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA FA PRI FLT INST LITE SELECTION EEAH EEAN FAAAAAAAA	F4 PRI FLT INST LITE SPLECTION	FEAH	EEAAZ	5111111111
F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAN FAAAAAAAA	F4 PRI FLT INST LITE SELECTION	EEAH	ELAE	FAAAAAAAAA
F4R PRI FLT INST LITE SELECTION EEAH EEAM FAAAAAAAA F4 PRI FLT INST LITE SELECTION EEAH EEAN FAAAAAAAA	FAE PRI FLT INST LITE SELECTION	EEAH	EEAM	FAAAAAAAAA
	FAR PRI FLT INST LITE SELECTION	EEAH	EEAM	
F4 PANEL ASSY INT CKPT LITECONT4411B EEAHA EEAH A	F4 PRI FLT INST LITE SELECTION	EEAH	EFAN	FAAAAAAAAA
	F4 PANEL ASSY INT CKPT LITECONT4411B	EEAHA	EEAH	A

000000000111111111122222222222				
123456789012345678901234567890				45678901234567890
F4 CONSOLE/UTILITY LITE SELECT		EEAJ	FEAAZ	5011111110
F4 CONSULE/UTILITY LITE SELECT		EEAJ	EEAF	F11111111
F4 CONSOLE/UTILITY LITE SELFCT		EEAJ	EFAG	FAAAAAAAA
F4 CONSOLE/UTILITY LITE SELECT		EEAJ	EEAP	FAAAAAAAA
F4 CONSOLE/UTILITY LITE SELECT		EEAJ	EFAQ	FAAAAAAAA
F4 INT LITE CONT PNL ASSY	4411B	EEAJA	EEAJ	5
F40 STBY ATTITUDE IND LIGHT		EEAL		K DBEH 00000010
FAESTRY ATTITUDE IND LIGHT		EEAL		K DBEH 00000010
FARSTBY ATTITUDE IND LIGHT		EEAL		K DBEH 00000010
F4D INST EDGE LIGHT	4411L	EEALA	EEAL	A
F4E INST EDGE LIGHT	4411L	EEALA	EEAL	A
FAR INST EDGE LIGHT	4411L	EEALA	FEAL	A
F4D AT INTENSITY CONT	9944E	EEALB	EFAL	A
FAE AT INTENSITY CONT	9944E	EEALB	EEAL	A
FAR AT INTENSITY CONT	9944E	EEALB	EFAL	A
F4EPRIMARY FLIGHT INST LIGHTS		EEAM	EEAAZ	000000010
FARPRIMARY FLIGHT INST LIGHTS		EEAM	EEAAZ	000006610
F4F INST EDGE LIGHTS	4411L	EEAMA	FEAM	1
FAR INST EDGE LIGHTS	4411L	EEAMA	LEAM	1
F4F INTENSITY CONTROL GEA	9944F	EEAMB	EEAM	1
FAR INTENSITY CONTROL GEA	9944F	EEAMB	EEAM	1
F4 PUWER REDUCER		EEAN	EFAA	88888888
F4DPOWER REDUCER		EEAN	EEAL	200000010
F4FPOWER REDUCFR		EEAN	EEAL	00000010
FARPONER REDUCER		FEAN	EFAL	00000010
F4 AUTO XFORMER	9944G	EFANA	EEAN	A
F4 CONTROL PANEL LIGHTS		EEAP	FEAAZ	111111111
F4 COCKPIT FLUOD LIGHTS	4411M	EEAPA	EEAP	1
F4 UTILITY/PROPULSION IND LITE		EEAQ	EEAAZ	011111110
F4 INST EDGE LIGHTS	44111	EEAQA	EEAQ	1
F4 AUTO XFORMER	9944D	ELAGB	FEAQ	Δ
F4 AFT CKPT INTERIOR LIGHTING		EF8	FE	00000000
F4 INSTRUMENT LIGHTS		FEBA	EEB	011111110
F4 INST EDGE LIGHTS	4411L	EEBAA	EEBA	1
F4 INST EDGE LIGHTS	4411L	EEBAB	EEBA	0
F4 AUTO XFORMER	9944H	EEBAC	FEBA	A
F4 RED FLOOD LIGHTS		FEBB	EEB	(1111111)
F4 FLOOD-LIGHT, RED CONSOLE #AF		EE BBA	EEBB	2
F4 INT LIGHT CONTROL PNL	4412A	EEBBR	EEBB	5
F4 WHITE FLOCD LIGHTS		EEBC	EEB	611111113
F4 LIGHT	9944C	EEBCA	EEBC	5
F4 INT LIGHT CONTROL PNL	44124	EEBCB	FERC	5
F4 UTILITY SPOT : FLOOD LIGHT		EEBD	EEB	011111110
F4 LIGHT	99448	EEBDA	EEBD	A
F4 STBY COMPASS LIGHT		EEBE	668	000000000
F4 LIGHT	99444	EEBEA	EEBE	A
F4 INT LIGHT CONTROL PNL	4412A	EE8E8	EEBE	5
F4 LIGHT SELECT INST LIGHT		EEBF	EEB	SCIIIIIIIO
F4 LIGHT SELECT INST LIGHTS		EEBF	EEBA	FAAAAAAA
F4 LIGHT SELECT INST LIGHT		EEBF	FEBK	FAAAAAAAA

000000000111111111122222222222					
F4 PANEL, CKPT INTERIOR LIGHT	4412A	EEBFA	EEBF		A
F4 INSTRUMENT LIGHTS FUSE	44128	EEBFB	EEBF		A
F4 CONSOL LIGHT SELECT		ELBG	FEB		\$11111111
F4 CONSOL LIGHT SELECT		EEBG	EEBB		F11111111
F4 CUNSOL LIGHT SELECT		EEBG	EERE		FAAAAAAAA
F4 CONSOL LIGHT SELECT		EEBG	EEBH		FAAAAAAAA
F4 CONSOL LIGHT SELECT		EEBG	FEBJ		FAAAAAAAA
F4 INT LIGHT CONTROL PNL	4412A	EEBGA	FEBG		5
F4 FUSE	5944M	EEBGB	FEBE		A
F4 FUSE	9944M	ELBGB	CEBH		A
F4 FUSE	9944M	EEBGB	EEBJ		Δ
F4 CONSOLE LIGHTS	.,	EEBH	EEB		111111111
F4 INST EDGE LIGHTS	44111	EEBHA	LEBK		1
F4 LIGHT	99441	EEBHB	EEBH		
F4 LOX INDICATOR LIGHT		EEBJ	FEB		000000000
F4 LIGHT	9944K	EEBJA	EE 3J		A
F4 AUTO XFORMER	9944L	EEBJB	EEBJ		Δ
F4 MAIN INST AND EMERG PNL LITE		EEBK	EEB		011111110
F4 G-LOAD CONDITIONING		EF	EZ		001111100
F4 PILOT ANTI G		EFA	EF		000020000
F4 ANTI-G SUIT CSU-3/P	9613A	EFAA	EFA		A
F4 AUTOMATIC ANTI G CONTROL	70134	EFB	. EFA		55555555
F4 ANTI-G VALVE	4141A	EFBA	EFB		A
F4 MANUAL ANTI G CONTROL	AIAIW	EFC	EFA		55555555
F4 ANTI-G-VALVE	4141A	EFCA	EFC		Δ
F4 RADAR PILOT ANTI G	41414	EFD	£F		600020000
F4 ANTI G SUIT CSU-3/P	9613A	EFDA	EFO		A
F4 AUTOMATIC ANTI-G CONTROL	9013A	EFF	EFD		55555555
F4 ANTI-G VALVE	4142A	EFEA	EFE		A
F4 MANUAL ANTI-G CONTROL	4142A	EFF	EFU		55555555
F4 4 ANTI-G VALVE	4142A	EFFA	EFF		
F4 DIST INSTRUMENT 28VAC BUS	414ZA				Α
F4 DIST INSTRUMENT 28VAC BUS		EG EG	EFAF		111111111
			EFBG		111111111
		EH	EFAD		ΑΛΛΑΑΑΑΑ
F4 DIST BATTERY BUSS F4 AIRSPEED PITOT HEATER		EH	EFBC		ΑΑΑΑΑΑΑ
	£1164	EJB	DDBC	Α	ΑΑΑΑΑΑΑΑ
	511CA	EJBA	EJB		Α
		EJC	FAC	Α	111111121
		EJCA	EJC		8
	1433H	EJCB	EJC		2
F4 PITOT HEAT SELECT		EJD	E JB		AAAAAAAA
F4 PITOT HEAT SELECT		EJD	EJC		AAAAAAAA
F4 SWITCH	9951A	EJDA	EJU		A
F4 BELLMOUTH HEATER		LEJE	LBBKE	A	000111030
F4 R BELLMOUTH HEATER		REJE	RBBKE	A	000111000
F4 BELLMOUTH PITOT TUBE HTR	1132J	LEJEA	LEJE		A
F4 BELLMOUTH PITOT TUBE, HTR	1132J	REJEA	REJE		A
F4 L.ENGINE ANTI ICE		LEJE	Гвана	A	001222100
F4 L.ENGINE ANTI ICE		LEJF	LEJFC		FAAAAAAAAA
F4 R. ENGINE ANTI ICE		REJF	ВВВНВ	A	001222100

3003000001111111111222222222223333333 1234567890123456789012345678901234567				
14 R. ENGINE ANTI ICE	REJE	REJEC		FAAAAAAAAA
F4 ANTI ICE SELECT	EJFA	В	Δ	5001222100
F4 ANTI ICE SELECT	EJFA	LFJF		FAAAAAAAAA
+4 ANTI ICE SELECT	EJFA	REJF		FAAAAAAAAA
14 PRESSURE INDICATING SWITCH2397C	REJFA	REJFC		A
THE ANTI ICE AIR VALVE L.ENG 2397A	LEJFAA	LEJF		Ā
-4 ANTI ICE AIR VALVER. ENG 2397A	REJFAA	REJE		A
+ ANTI ICE VALVE SOL L.ENG 23978	LEJFAB	LEJF		Ā
+4 ANTI ICE VALVE SOL R.ENG 23978	REJFAB	REJF		A
F4 SELECTOR SWITCH 9923Z	EJFAC	FJFB		Ā
F4 PILOT ACTION	EJFB	EJFA		AAAAAAAA
F4 L.ENG ANTI ICE ON STATUS	LEJFC	DCN		011111110
74 R ENG ANTI ICE ON STATUS	REJFC	DCN		011111110
F4 R.VERTICAL 4411A	LEJECB	LEJFC		2
+4 R. VERTICAL 4411A	REJECB	REJEC		2
54 MASTER CAUTION LIGHT 44116	LEJFCC	LEJFC		1
F4 MASTER CAUTION LIGHT 4411G	REJECC	REJEC		i
F4 ANGLE OF ATTACK PROBE HEATE	EJG	DBFF	A	ΑΑΑΑΑΑΑΑ
14 ANGLE OF ATTACK PROBE HTR 513EC	EJGA	EJG		A
14 ANGLE OF ATTACK CASE HEATER	EJH	DBFF		111111111
F4 ANGLE OF ATTACK CASE HTR 51380	EJHA	EJH		Δ
F+ LANDING GEAR INTERLUCK CONT	EJJ	DBFC		FAAAAAAAAA
F4 LANDING GEAR INTERLOCK CONT	EJJ	DBFD		FAAAAAAAAA
F4 LG INTERLOCK CONTROL	EJJ	LEJE		FAAAAAAAA
F4 LG INTERLOCK CONTROL	EJJ	REJE		FAAAAAAAAA
F4 LG INTERLOCK CONTROL	EJJ	EJG		AAAAAAAA
F4 LG INTERLOCK CONTROL	EJJ	EJH		111111111
F4 LG INTERLOCK CONTROL	EJJ	EJJJ		\$11111111
F4 LG INTERLOCK CONTROL	EJJ	FJL		AAAAAAAA
F4 PELLMOUNTH HEATER ATTENUATE	EJJJ	В	A	\$11111111
F4 CADE INTERLOCK CONTROL	EJK	EJH		111111111
F4 ELECT RESIST THERMU HEATER	EJL	UJB	A	AAAAAAAAA
F4 ELECT RESIST TEMP XMTR HTR 51300	EJLA	FJL		A
F4 LIGHTING	EK	EXZ	0	111111111
F4 FUSELAGE : TAIL LEGHTING	EKA	EK		000000000
F4 UPPER FUSELAGE LIGHT 4422A	EKAA	EKA		В
F4 LOWER FUSELAGE LIGHT RIGHT 44228	REKAB	EKA		1
F4 LOWER FUSELAGE LIGHT LEFT 44228	LEKABB	EKA		i
F4 TAIL LIGHT 4422C	EKAC	EKA		8
F4 TRANSFORMER TEA 44218	EKAD	EKA		1
F4 EXTERIOR LIGHT CONT PNL 4421A	EKAE	FKA		2
F4 ANTI-COLLISION LIGHTNG	EKB	EK		000000000
F4 ANTI-COLLISION LIGHT 4422D	EKBA	EKB		A
F4 EXTERIOR LIGHT CONT PNL 4421A	EKBB	EKB		3
F4 TAXI LIGHTING	EKC	EK		100000001
F4 TAXI LIGHTING 4422E	EKCA	EKC		A
F4 LEFT THROTTLE LEVER 23968	EKCB	EKC		A
F4 LANGING LIGHTING	EKD	EK		CAUCODOO
F4 LANDING LIGHT 4422F	LEKDA	EKO		A
F4 LEFT THROTTLE LEVER 23968	EKDB	EKD		A

1244567890123456789012345678901234567			
F4 PISITION, JOIN UP : FORM LIT	EKE	EK	00000000
F4 JIIN-UP LIGHT TRAILING EDGE4423A	EKEA	EKE	1
F4 WING-TIP LIGHT *POSITION 4423B	LEKER	EKE	2
F4 4423B	REKEB	EKE	2
F4 TAPE LIGHT 4423C	EKEC	EKE	1
F4 TRANSFORMERS 4EA 4421B	EKFO	EKE	1
F4 EXTERIOR LIGHT CONT PNL 4421A	EKEE	EKE	2
F4 FLASHER 4421C	EKGA	EKA	1
F4 FLASHER 4421C	EKGA	EKB	Α
-4 LANDING GEAR INTERLOCK	EKK	EKC	ΛΑΑΑΑΑΑΑ
14 LANDING GEAR INTERLOCK	EKK	EKD	AAAAAAAA
F4 RAIN CLEAR	EL	EX	0100001A0
F4 WINDSHIFLD CLEAR	FLA	EL A	000000010
F4 WINDSHIFLD CLEAR	ELA	EL G	55555555
FA RAIN REMOVAL	ELA	ELF	FAAAAAAAA
F4 NOZZLE WNSHLD RAIN REMOVAL 41330	ELAA	ELA	A
F4 MAIN REMOVAL VALVE ACT. ASSY 41320	FLAB	FLA	A .
F4 RAIN REMOVAL DUCT ASSY 41360	ELAC	ELA	2
F4 RAIN REMOVAL DUCT ASSY 41370	ELAD	FLA	2
F4 MODE SELECT	ELE	EAAJ	FIIIIIIII
F4 MODE SELECT	ELE	ELA	AAAAAAAA
+4 SWITCH 9941A	ELEA	ELE	Δ
F4 WINDSHIELD OVERHEAT SENSE	ELF	ELG	AAAAAAAA
F4 SENSOR, WINDSHIELD TEMP 41310	ELFA	ELF	A
+4 WINDSHIFLD TEMP SENSE CONT 41350	ELFB	ELF	A 2222222
F4 WINDSHIELD OVERHEAT WARNING	ELG	ELH	222222222
F4 RH VERT PNL ASSY CAUTH LITE4411A	ELGA	ELG	Α
F4 PILOT ACTION	ELH	ELE	******
F4CDIST RIGHT MAIN 28V DC BUS	FM	EAAC	55555555
F4001ST RIGHT MAIN 28V DC BUS	EM EM	EAAC	55555555
FARDIST RIGHT MAIN 28V DC BUS		EAAC	55555555
F4CDIST RIGHT MAIN 28V DC BUS F4CDIST RIGHT MAIN 28V DC BUS	EM EM	EAAE	FAAAAAAAA
FARDIST RIGHT MAIN 28V DC BUS FARDIST RIGHT MAIN 28V DC BUS	EM	EAAE	FAAAAAAAA
F4CDIST RIGHT MAIN 28V DC BUS	EM	EAAG	100000001
F40DIST RIGHT MAIN 28V DC BUS	EM	EAAG	100000001
F4RDIST RIGHT MAIN 28V DC BUS	EM	EAAG	
F4CDIST RIGHT MAIN 28V DC BUS	EM		160000001
F4001ST RIGHT MAIN 28V DC BUS	EM	EBAC EBAC	FAAAAAAAA
F45DIST PIGHT MAIN 28V DC BUS	EM	EBAC	FAAAAAAAA
FACULST RIGHT MAIN 28V DC BUS	EM	EBAF	FAAAAAAAA
F4LDIST RIGHT MAIN 28V DC BUS	EM	EBAF	FAAAAAAAAA
F4HUIST RIGHT MAIN 28V DC BUS	EM	EBAF	
F4CDIST RIGHT MAIN 28V DC BUS	EM	EBAJ	FAAAAAAAA
FADDIST RIGHT MAIN 28V DC BUS	EM	ERAJ	FAAAAAAAA
F4PUIST RIGHT MAIN 28V DC BUS	EM	EBAJ	FAAAAAAAA
F4CDIST RIGHT MAIN 28V DC BUS	EM	EBPC	4444444
F40DIST RIGHT MAIN 28V DC BUS	EM	EBPC	
FAROIST RIGHT MAIN 28V DC BUS	EM	EBPC	AAAAAAAA
F4C DIST RIGHT MAIN 28V DC BUS	EM	EK	\$100000CA1
1 TO 7131 NIGHT MAIN 204 DE 003			310000cm1

0000000011111111112222222223333	333333444444444	4555555555566666	66667777777778
123456789012345678901234567890123			
FAN DIST RIGHT MAIN 28V DC BUS	EM	FK	\$100000GA1
FARDIST RIGHT MAIN 28V DC BUS	EM	EK	\$10000CA1
FACDIST RIGHT MAIN 28V DC BUS	EM	EKA	F22222222
FADDIST RIGHT MAIN 28V DC BUS	EM	EKA	F22222222
FARDIST RIGHT MAIN 28V DC BUS	EM	EKA	F22222222
140 DIST RIGHT MAIN 28V DC BUS	EM	EKB	FAAAAAAAA
FAD DIST RIGHT MAIN 28V DC BUS	EM	EKB	FAAAAAAAA
FAR DIST RIGHT MAIN 28V DC BUS	EM	EKB	FAAAAAAAA
F4C DIST RIGHT MAIN 28V DC BUS	EM	EKC	FAAAAAAAA
F40 DIST RIGHT MAIN 28V DC BUS	EM	EKC	FAAAAAAAA
FAR DIST RIGHT MAIN 28V DC BUS	EM	EKC	FAAAAAAAA
FAC DIST RIGHT MAIN 28V DC BUS	EM	EKD	FAAAAAAAA
F4D DIST RIGHT MAIN 28V DC BUS	EM	EKD	FAAAAAAAA
FAR DIST RIGHT MAIN 28V DC BUS	EM	EKD	FAAAAAAAA
F4 DIST ESSENTIAL 28V DC BUS	EN	EEAB	111111111
F4 DIST ESSENTIAL 28V DC	EN	EJJ	AAAAAAAA
F4 DIST ESSENTIAL 28V DC	EN	EJK	AAAAAAAA
FACTIST LEFT MAIN 28VDC BUS	EP	EBAF	AAAAAAAA
SADDIST LEFT MAIN 28VDC BUS	EP	EBAF	AAAAAAAA
FAP DIST LEFT MAIN 28VDC BUS	EP	EBAF	AAAAAAAA
FAC DIST LEFT MAIN 28VDC BUS	EP	ELA	AAAAAAAA
FAD DIST LEFT MAIN 28VDC HUS	EP	ELA	AAAAAAAA
FAR DIST LEFT MAIN 28VDC BUS	EP	ELA	AAAAAAAA
F4 DIST RIGHT MAIN 115VAC BUS	EQ	EAAF	AAAAAAAA
FALDIST RIGHT MAIN 115VAC BUS	EQ	EEAH	AAAAAAAA
FAEDIST RIGHT MAIN 115VAC BUS	EQ	EEBF	AAAAAAA
FAEDIST RIGHT MAIN 115VAC BUS	EQ	EEBG	AAAAAAAA
14 DIST RIGHT MAIN 115VAC BUS	EQ	EJD	AAAAAAAA
F4 DIST RIGHT MAIN 115VAC BUS	EQ	EJJ	AAAAAAAA
F4 DIST RIGHT MAIN 115VAC BUS	EQ	EJK	AAAAAAAA
F4E DIST RIGHT MAIN 115VAC	EQ	ELF	AAAAAAAA
FAUDIST ESSENTIAL 28VAC BUS	ER	EEAH	AAAAAAAA
FADDIST ESSENTIAL 28VAC BUS	ER	EEAH	AAAAAAAA
FAFOIST ESSENTIAL 28VAC BUS	ER	EFAH	AAAAAAAA
FACEBOT ESSENTIAL 28VAC BUS	ER	EERF	AAAAAAAA
SADERCT ESSENTIAL 28VAC BUS	ER	EEBF	AAAAAAAA
FAREAGT ESSENTIAL 28VAC BUS	ER	EEBF	AAAAAAAA
FACENGT ESSENTIAL 28VAC BUS	ER	EEBG	AAAAAAAA
FADEBUT ESSENTIAL 28VAC BUS	ER	EEBG	AAAAAAAA
FAC DIST ESSENTIAL 115 VAC	ER	ELF	AAAAAAAA
FAD DIST ESSENTIAL 115 VAC	ER	ELF	PAAAAAAA
14" UIST ESSENTIAL 115 VAC	ER	ELF	******
FAC DISTREEFT MAIN 115VAC BUS	ES	EBPC	
FAD DISTREEFT MAIN 115VAC BUS	ES	EBPC	AAAAAAA
FAP DISTELEFT MAIN 115VAC BUS	ES	EBPC	
F4 JIST LEFT MAIN 115VAC BUS	ES	EEAJ	AAAAAAAA
FAN DISTELEFT MAIN 115VAC BUS	ES	EJFA	AAAAAAAA
F4 DIST-LEFT MAIN LISVAC BUS	ES	EKE	55555555
FARDIST RIGHT MAIN 28VAC BUS	ET	EEAC	
FARDIST RIGHT MAIN 28VAC BUS	ET	EEBD	AAAAAAAA

000000000111111111122222222233			
12345678901234567890123456789013			
F4 DIST RIGHT MAIN 28VAC BUS	ET	EK	\$100000001
F4 DIST RIGHT MAIN 28VAC BUS	ET	EKA	FAAAAAAAA
F4	ET	EKR	F55555555
F4 DIST RIGHT MAIN 28VAC BUS	ET	EKC	FAAAAAAAA
F4 DIST RIGHT MAIN 28VAC BUS	ET	EKE	FAAAAAAAA
F4 DIST LEFT MAIN 28VAC BUS	EU	EEAB	AAAAAAAA
FACRIST LEFT MAIN 28VAC BUS	EU	EEAC	AAAAAAA
FADDIST LEFT MAIN 28VAC BUS	EU	EEAC	AAAAAAAA
FAEDIST LEFT MAIN 28VAC BUS	EU	EEAC	ΛΑΑΑΑΑΑΑ
FACDIST LEFT MAIN 28VAC BUS	EU	EFBD	AAAAAAAA
FADDIST LEFT MAIN 28VAC BUS	EU	EEBD	AAAAAAAA
FARDIST LEFT MAIN 28VAC BUS	EU	EEBD	AAAAAAAA
F4 DIST LEFT MAIN 28VAC BUS	EU	FK	SUCCOCCAO
F4 DIST LEFT MAIN 28VAC BUS	EU	EKA	FAAAAAAAA
F4 DIST LEFT MAIH 28VAC BUS	EU	FKB	F55555555
FARDIST LEFT MAIN 28VAC BUS	EU	EKC	FAAAAAAAAA
F4 DIST LEFT MAIN 28VAC BUS	EU	EKD	FAAAAAAAA
F4 DIST WARN LITE 28/14VAC BUS	EV	DCN	AAAAAAAA
F4 WARNING LIGHT POWER DIST	EV	EBTA	AAAAAAAA
F4 WARNING LIGHT POWER DIST	EV	EBTB	AAAAAAAA
F4 DIST WARN LITE 28/14VAC BUS	EV	ELG	FAAAAAAAA
F4 DIST LEFT MAIN 14VAC BUS	EW	EEAF	111111111
F4 DIST LEFT MAIN 14VAC BUS	EW	EFBB	111111111
F4 DIST LEFT MAIN 14VAC BUS .	EW	EK	5000000000
F4 DIST LEFT MAIN 14VAC BUS	EW	EKA	F5555555
F4 DIST LEFT MAIN 14VAL BUS	EW	EKE	F11111111
F4 EXTERNAL ENVIRONMENT	EX	E	111111121
F4 ATTENUATION EXT ENVIR	EXZ	EX	111111121
F4FDIST MAIN DC 8 US	EY	EAAC	55555555
FAFDIST MAIN DC B US	EY	EAAE	FAAAAAAAA
FAEDIST MAIN DC B US	EY	FAAG	100000001
F4FDIST MAIN DC B US	EY	EBAC	FAAAAAAAA
FAEDIST MAIN DC H US	EY	EBAF	FAAAAAAAA
FAEDIST MAIN DC B US	EY	EBAJ	FAAAAAAAA
F4FDIST MAIN DC B US	EY	FBPC	AAAAAAAA
FAE MAIN 28V DC DIST	EY	EK	\$1000000A1
FAE MAIN 28V DC DIST	EY	EKA	FAAAAAAAA
FAE MAIN 28V DC DIST	EY	EKB	FAAAAAAAA
F4E MAIN 28V DC DIST	EY	EKC	FAAAAAAAA
F4F MAIN 28V DC DIST	ĒŸ	EKO	FAAAAAAAA
F4F DIST MAIN DC BUS	EY	ELA	AAAAAAAA
F4 INTERNAL ENVIRONMENT	EZ	£ .	055555A0
F4 FLIGHT CONTROL	F		OAAAAAAO
F4 PITCH CONTROLFD=	FA	F	CAAAAAAO
F4 CONTROL SURFACE STABILATOR		FA	AAAAAAAA
	1431X LFAAD	FAA	
	1431X RFAAD	FAA	
	1431W LFAAE	FAA	
	1431W RFAAE	FAA	COM TO 1-TEBE AT
F4 SKIN OUTBOARD UPPER	1431V LFAAF	FAA	1

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
   SKIN OUTBOARD UPPER
                               1431V
                                      RFAAF
                                                         FAA
F4
    SKIN INBOARD LE LOWER
                               1431U
                                      LFAAG
                                                         FAA
   SKIN INBOARD LE LOWER
                               14310
                                      RFAAG
                                                         FAA
    SKIN INBOARD LE UPPER
                               1431T
                                      LFAAH
                                                         FAA
    SKIN INBOARD LE UPPER
                                      RFAAH
                                                         FAA
F4
                               14317
    SKIN BOX LOWER OUTBOARD
                               14315
                                      LFAAJ
                                                         FAA
    SKIN BOX LOWER OUTBOARD
                                      RFAAJ
                                                         FAA
F4
                               14315
   SKIN BOX UPPER OUTBOARD
                               1431R
                                      LFAAK
                                                         FAA
    SKIN BOX UPPER OUTBOARD
                                      RFAAK
                                                         FAA
                               1431R
14
    SKIN BOX LOWER CEENTER
                               1431P
                                      LFAAL
                                                         FAA
F4
    SKIN BOX LOWER CEENTER
                               1431P
                                      RFAAL
                                                         FAA
F4
    SKIN BOX UPPER CENTER
                               1431N
                                      LFAAM
                                                         FAA
   SKIN BOX UPPER CENTER
                               1431N
                                      RFAAM
                                                         FAA
F4
   HINGE FITTING ASSY RIGTHT
                               1431M
                                       FAAN
                                                         FAA
    HINGE FITTING ASSY LFFT
                                       FAAP
                                                         FAA
F4
                               1431L
    STAB HORN ACTUATOR
                                       FAAO
                                                         FAA
F4
                               1431K
                                                         FAA
F4E STABILATOR TIP
                               1431J
                                      LFAAR
FAE STABILATOR TIP
                               1431J
                                      RFAAR
                                                         FAA
F4E SLOTTED LEAD EDGE SKIN
                               1431H
                                      LFAAS
                                                         FAA
   SLATTED LEAD EDGE SKIN
                               1431H
                                      RFAAS
                                                         FAA
FAE SLUTTED LEAD EDGE SKIN
                                      LFAAT
                                                         FAA
                               1431G
F4E SLOTTED LEAD EDGE SKIN
                                                         FAA
                               1431G
                                      RFAAT
                                      LFAAU
                                                         FAA
FAE SLOTTED LEAD EDGE SKIN
                               1431F
FAF SLOTTED LEAD EDGE SKIN
                               1431F
                                      RFAAU
                                                         FAA
F4E SLOTTED LEAD EDGE SKIN
                               1431E
                                      LFAAV
                                                         FAA
F4E SLOTTED LEAD EDGE SKIN
                                       RFAAV
                                                         FAA
                               1431E
    STABILATOR COVER PLATE
                               14310
                                      LFAAW
                                                         FAA
F4
                                      RFAAW
                                                         FAA
    STABILATOR COVER PLATE
                               14310
    ALUMINUM T/E HCNEYCOMB
                                                         FAA
                               1431C
                                       FAAX
    STEEL TIE HONEYCOMB
                                       FAAY
                                                         FAA
F4
                               1431B
    STABILATOR ASSEMBLY
                               14310
                                       FAAZ
                                                         FAA
F4
     CONTROL SURFACE MOVEMENT
F4
                                       FAB
                                                         FA
                                                                        ......
F4
      STABILATOR POWER CONT CYL1432F
                                       FABA
                                                         FAB
F4
      STABILATOR HYD SWIVELS
                               1432J
                                       FABB
                                                         FAB
FAC CHECK VALUE
                               1432K
                                       FARC
                                                         FAB
FAD CHECK VALUE
                               1432K
                                       FABC
                                                         FAB
                                       FABC
                                                         FAB
FAR CHECK VALUE
                               1432K
                                                         FAR
F4C STABILATUR COLLAR
                               1432L
                                      LFABD
F4C
                               1432L
                                      RFABD
                                                         FAR
F4C LUG RESTRAINT STRAP
                               1432M
                                       FABE
                                                         FAB
F4E SERVO VALVE
                               1432H
                                      LFABF
                                                         FAB
FAE SERVO ALVE
                               1432H
                                      REABE
                                                         FAH
F4 FEEL FORCE/FEEL TRIM
                                       FAC
                                                         DCU
                                                         FAB
                                                                        000111000
     FEEL FORCE, FEEL TRIM
                                       FAC
                                                         FAE
F4 FEEL FORCE FEEL TRIM
                                       FAC
                                                                       FAAAAAAAAA
      STABILATOR FEEL TRIM ACT. 1433A
                                                         FAC
F4
                                       FACA
F4
      STABILATOR FEEL TRIM BELL14338
                                       FACE
                                                         FAC
                                                                      2
      STABILATOR FEEL TRIM VENT1433H
                                       FACC
                                                         FAC
                                                                      2
F 4
     STAB OVER RIDE SPRING
                               1433F
                                       FACD
                                                         FAC
F4
F4C STAB PRESS PICKUP PROBE R 1433E
                                       FACEX
                                                         FAC
```

0 1000 100 1111111111111999999999999999	2224444444445	EEEELEEEELLEEL	654 1177 1777779
-000000000111111111122222222223333333 123456789012345678901234567890123456			
F4D STAB PRESS PICKUP PROBE R 1433E		FAC	2
FAE TAB PRESS PICKUP PROBE R 1433E		FAC	2
F4C STAB PRESS PICKUP PROBE W 1433G		FAC	2
FAD TAB PRESS PICKUP PROBE W 1433G		FAC	2
FAE TAB PRESS PICKUP PROBE W 14330		FAC	2
HAR STAB PRESS PICKUP PROBE 14330	· · · · · · · · · · · · · · · · · · ·	FAC	2
F4 STABILATOR FEEL BALNC ASSY 1433L		FAC	1
-4 STABILATOR FORCE LINK SW 1433M		FAC	i
14 STABILATOR FORCE LINK SPRG 1433N		FAC	
F4 STABILATOR COUNTER WEIGHT 1433P		FAC	ò
54 VISCOVS DAMPING	FAD	FAC	111111111
F4 STABILATOR FEEL TRM VISC 1433C		FAD	1
+4 PITCH TRIM INITIATOR	FAE	FAC	F111111111
F4 PITCH TRIM INITIATOR	FAE	FAM	111111111
F4 PITCH TRIM SWITCH FRUNT 1411A		FAC	2
F4 PITCH TRIM RELAY PANEL 1433J		FAC	Ā
F40 PITCH TRIM SWITCH AFT 1411F		FAC	3
FAL PITCH TRIM SWITCH AFT 1411F		FAC	0
FAR PITCH TRIM SWITCH AFT 1411F		FAC	ō
FAC PITCH TRIM SWITCH AFT 1412A		FAC	0
F4 MAANUAL INIVIATE	FAF	FAL	041111144
14 MECHANICAL LINK	LFAG	FAB	111111111
F4 MECHANICAL LINK	RFAG	FAB	111111111
F4 LH LUNGITUDINAL BELLCHANK 1435A		LFAG	A
F4 RH LONGITUDINAL BELLCRANK 1435A		RFAG	Α .
F4 LH LONG CONTRUL RODS 14358		LFAG	A
F4 RH LONG. CONTROL ROUS 14358		RFAG	A
F4 LH LONGITUDINAL CABLES 14350		LFAG	4
F4 RH LONGITUDINAL CABLES 14350		RFAG	A
F4 LH FWD STABIL . BELLCRANK 14350		LFAG	A
F4 RH FWD STABIL. BELLCRANK 14350		RFAG	A
F4 AFT STABIL. TORO TUBE 1435E	FAGE	FAB	1
F4 115 VAC	FAH	FAC	22222222
F4 28 VDC ESSENTIAL	FAJ	FAC	22222222
F4 ATTENUATION	FAK	FAM	111111111
F4 PITCH INIVIATE	FAL	FAB	AA55555AA
F4 AUTO INITIATE	FAM	FAL	000111000
F4LAUX HYD PRESSURE	FAX	DCME	AAAAAAAA
FARAUX HYD PRESSURE	FAX	DCME	AAAAAAAA
FAU AUXILLIARY HYDRAULIC PWR	FAX	FAB K F	AAAAAAAA SA
FAE AUXILLIARY HYD PWR	FAX	FAB K F	AAAAAAAA SA
F4RAUXILLIARY HYD PWR	FAX	FAB K F	AL AAAAAAA
FAE HYDRAULIC PRESSURE SWITCH 1436F	FAXU	FAX	0
FAR HYDRAULUC PRESSURE SWITCH 1436F	FAXU	FAX	0
FAF RELIEF VALVE 1436E	FAXV	FAX	5
FAR RELIEF VALVE 1436E	FAXV	FAX	5
F4L AUX HYDRAULIC MANIFOLD 1436L	FAXW	FAX	5
FAR AUX HYDRAULIC MANIFOLD 14360	FAXW	FAX	5
FAE PEJECT TEST SWUTCH 14360		FAX	
FAR REJECT TEST SWITCH 14360	FAXX	FAX	7 17 10 16 17 10 10

```
.vu aluulk 1111111111222222222222 ta ta ta ta ta 44444444455555555555666666667777777777
1 **45676 1012 $456789012 $456789012 $456789012 $456789012 $456789012 $456789012 $456789012 $4567890
THE HYDRAULIC SAITCH VALVE 14368 FAXY
                                                             FAX
"4" HY IRABLIC SWITCH VALVE
                                  14361
                                          FAXY
                                                             FAX
14 HY HAULIC SWITCH VALVE
                                 14301
                                          FAXY
                                                             FAX
                                                                            3
THE AUX MY MAULIC POWER UNIT
                                  1436A
                                           FAXZ
                                                             FAX
                                                                            4
   THE HYDRAULIC POWER UNIT
                                  14367
                                           FAX7
                                                             FAX
                                                                            ۸
                                           FAXL
144 . UX HYDRAULIC POWER UNIT
                                  14364
                                                             FAX
                                          FAZ
FAC N. KM HYD PPESSURF
                                                             FA3
                                                                              AAAAAAAAA
    NORM HYD PRESSURF
-+
                                           FAL
                                                             FAR
                                                                              111111111
    WIRM HYDRAULIC PRESSURE
                                           FAL
                                                             FA3
                                                                              111111111
                                           FAZ
    VORM HY PRESSURE
                                                             FAR
4 .
                                                                              1111111111
     YAW
                                           F 13
                                                              F
                                                                              010000030
    PHODER CONTROL SUPPACE
                                           FHA
                                                             FB
                                                                              ΑΔΛΑΑΑΑΑ
. .
    PRODUCT SKIN
                                  14414
                                           FHAV
                                                             FBA
    AJONER REARINGS
                                           FRAM
                                  14410
                                                             FES
                                                                            5
    RUDGER TE HONEYCOMB ASSY
                                  14411
- .,
                                           FBAX
                                                             F 3A
                                                                            1
                                           FRAY
    MACH RECOR
                                  14414
                                                             FRA
1 1
    RUDDER ASSEMBLY
                                  14410
                                           FBAZ
                                                             FBA
                                                                            Δ
     MIDDE BLACK EPOXY
141
                                  14440
                                           FBAZZ
                                                             FHA
     RUDGER POSITIONING
                                                             Fis
. .
                                                                              AAAAAAAA
                                           FBB
. .
     RUDDER POWER CYLIFOFR
                                  14420
                                           FRHA
                                                             FPH
      RUDGER HYDRAULIC SWIVELS 1442M
                                                             FI.B
                                           FUFB
- 14
: +
     MECHATICAL LINK
                                           FBC
                                                             Fla
                                                                              AAAAAAAA
     WALKING BEAM BELLOKANK
F
                                  14421
                                           FBCA
                                                             FRA
. 4
     YAN TRANSMIT
                                           FHD
                                                             FBC
                                                                              99999999
+ 4
      RUDDE'S CONTROL PELLCRANK 1442J
                                                             FbC.
                                           FIDUA
                                 1442K
                                           FSUB
---
      PUDDLE CONTPLL RUES
                                                             FRE
                                                                            1
                                  14421
1 4
      WOOFR CENTRUL CABLES
                                           FBUC
                                                             Foi
                                                                            4
      RUIDER CONTROL FITTING
                                  1442P
                                                             FSC
+ +
                                           FBID
. .
     YAW TRIM INITIATE
                                           FBE
                                                             FRH
                                                                              ALAAAAAAAA
      MUJDER PEDAL INSTALLATION 1442H
                                           FREA
                                                             FPE
- 4
      PUDDER FEEL TRIM SWITCH 1443E
                                           FISER
                                                             FILE
     FIFE FIRLE / FLEE TRIM
ACTUATOR FEEL TRIM ACTUATOR 1443A
                                           FBH
                                                             FIC
                                                                              111111111
                                           FAHA
                                                             rul.
+
      RUDDER LEFT CYLINDLR 14436
                                           FIHE
                                                             Fin
: 4
      SELECTION SEL VALVE, HUDDER1443C
                                           FRHC
                                                             F 1214
. ..
      AIR SPEED RUDDER FELL SK. 1443F
                                           FBHD
                                                             End
    EJODER FLEL TRIM ACTUATOR 14534
                                           FHHE
                                                             FRH
. 1
    VISCOUS DAMPER
                                           FBL
                                                             FRS
                                                                              1111111111
   + d H.F. HY ) OA 1P
                                  14421
                                           FELA
                                                             FISL
      RULUES POTARY DAMPER
                                 1+421
                                           FolB
                                                             Fus
.
---
      MUJBER TRANSFER VALVE
                                  14426
                                           FALC
                                                             FRR
     ATAM THULS ON VO
                                          FMM
                                                             FRE
                                                                             FAAAAAAAAAA
     23 VOC RIGHT MAIN
                                           FISM
                                                             FUE
                                                                             FAGAAAAAAA
1 4 1
= 4-
     . 3 VJC KIGHT MAIN
                                           FUM
                                                                             FAAAAAAAAA
                                                             Fist
     25 VIC RIGHT MAIN
A.
                                           FAM
                                                             Fb.4
                                                                              AAAAAAAA
     23 VIC RIGHT MAIN
                                           FRM
                                                             FRH
                                                                              AAAAAAAA
 4.
1 70
     28 VOC PIGHT MAIN
                                          FAM
                                                             FER
                                                                              AAAAAAAAA
. 4
     VE I
                                          FBP
                                                             FRB
                                                                              0100000030
     SERVI ACTUATOR AKI
                                  14468
. 1.
                                           FAPA
                                                             FNP
. 4
     " THE CONTROL
                                           FC
                                                                              CAAAAAAA
```

Joi	0000001111111111222222222	3333333	334444444	445555555555666666	6611771717778
	455784012345678901234567890				
14	ROLL LEFT		LFCA	FC	049999940
-4	POLL RIGHT		RECA	FC	0A99999A0
= 4	LEFT SPOILER POSITIONING		LFCB	LFCA	221111122
+4	R SPOILER POSITIONING		RECB	RFCA	221111122
14	LEFT INBUARD SPOILER	14230	LFCBA	LFCB	2
F4	RIGHT INBOARD SPUILER	14230	RECBA	RFCB	2
+ 4	LEFT UUTBOARD SPOILER	14240	LFC88	LFCB	3
-4	FIGHT OUTBOARD SPUILER	14240	RECBB	RFCB	3
F4	LEFT AILERUN POSITIONING		LFCC	RFCA	221111122
=4	RIGHT ALLERON POSITIONING		RECC	LFCA	221111122
¢4	LEFT AILERON	14210	LFCCA	LFCC	٨
F +	KIGHT AILERON	14210	RECCA	RECC	Δ
+4	L TRAIL EDGE HONEYCOMB	14214	LECCB	LFCC	1
F 4	RIGHT TRAIL EDGE HUNEYON		RECCB	RFCC	7
F 4	LEFT HINGE HALF ZEA	14210	LFCCC	LFCC	2
+4	RIGHT HINGE HALF ZEA	1421C	RECCC	RFCC	2
14	AILERON SKIN LOWER	14210	LFCCU	LFCC	3
+ 4	ATLERON SKIN LOWER	14210	RECCO	RECC	3
14	AILERON SKIN UPPER	1421 E	LFCCE	LFCC	3
F 4	AILERON SKIN UPPER	1421E	RECCE	RFCC	3
F4	AILEPON SKIN RIB 139.82	1421F	LFCCF	LFCC	1
14	AILERON SKIN RIB 139.82	1421F	RECCE	RFCC	1
+ 4	AILERON SKIN RIB 155.44	1421G	LFCCG	LFCC	1
-+	AILERON SKIN RIB 155.44	1421G	RECCG	KFCC	1
F4	LEFT AILERON DAMPER		LFCD	LFCC	111111111
F4	RIGHT AILERON DAMPER		RECO	RECC	111111111
14	L AIL VISC DAMP	1422A	LFCDA	LFCD	1
+4	R ATL VISC DAMP	14226	RECDA	RFCO	1
-4	LEFT SPOILER ACTUATION		LFCG	LFCB	ΑΑΑΑΑΑΑ
F4	RIGHT SPUILER ACTUATION		RECG	RECH	ΑΑΑΑΑΑΑΑ
14	L OUTSD SPOIL PWR CYLIND		LFCGA	LFCG	A
F4	R OUTBO SPOIL PWR CYL	1425E	RECGA	RECG	۸
F4	L SPOIL DUAL SERVO VALVE		LFCGR	L F C G	Δ Δ
14	A SPOIL DUAL SERVO VALVE		RECGB	RFCG	1
	L SPOIL HYDR SWIVELS	1425E	LFCGC	LFCG	
F4	R SPOIL HYD SWIVELS	1425E	RECGO	RFCG LFCG	A
F4	R INBO SPOIL PWR CYL	14250 14250	RFCGD	RFCG	A
F4	L AILERON ACTUATION	14250	LECH	LFCC	44444444
F4	FIGHT ATLERON ACTUATION		RECH	RFCC	AAAAAAAA
F4	L AILERON PWR CONT CYL	14228	LFCHA	LFCH	A
+4	R AILERON PWR CONT CYL	14228	RECHA	RECH	A
F4	L AILERON HYD SWIVELS	1422 F	LECHA	LFCH	î
14	R AILERON HYD SWIVELS	1422E	RECHB	RECH	eo i
-4	LEFT TRANSMISSION	14221	LFCJ	FC	\$010000120
-4	LEFT TRANSMISSION		LFCJ	LECG	FAAAAAAAAA
F4	LEFT TRANSMISSION		LFCJ	LFCH	FAAAAAAAAA
+4	LEFT TRANSMISSION		LFCJ	FFOB	FAAAAAAAA
F 4	RIGHT TRANSMISSION		RECJ	FC	5010000120
F4	RIGHT TRANSMISSION		RECJ	RECG	FAAAAAAAA

123456789012345678901234567890123456789012345678901234567890123456789012345678901 RECH FAAAAAAAAA F4 RIGHT TRANSMISSION RFCJ RIGHT TRANSMISSION RFCJ FFHB FAAAAAAAAA F-4 L LATERAL BELLCRANKS 1427A LFCJA LFLJ F4 R LATERAL RELLCRANKS 1427A RFCJA RECJ F 4 L LAT WALKING BEAM BELLCR14278 LFCJB LFCJ R LAT WALKINGBEAM BELLCRA1427B RECJB RFCJ 1-4 L LATERAL CONTROL RUDS LFCJC LFCJ 1427C RFCJC F 4 R LATERAL CONTROL RODS 14270 RFC.I F4 LAT OVER RIDE SPRING CAPT 14270 L.FCJD LFLJ F4 LAT OVER RIDE SPRING CART 14270 RFCJD RFCJ LAT SERIES SERU ACTUATOR LFC.JE LFCJ 1428A F-4 RFCJE F4 LAT SERUES SERVO ACTUATOR 1428A RECJ F 4 LFCJF LFCJ SPOIL FOLLOW-UP TORQUE TUBE 1427E 1 SPOIL FOLLOW-UP TORQUE TUBE 1427E RFCJF RFCJ FCK CONTROL SURFACE ACTUATION FC F4 SAAAAAAAA CONTROL SURFACE ACTUATION FCK LFCJ FAAAAAAAAA F4 RECJ CONTROL SURFACE ACTUATION FC.K FAAAAAAAAA F4 AFCS INITIATION FCL FCK 000111000 ROLL STAB AUGMENTATION FCM FCL 1111111111 F4 MANUAL INITIATION FCN FCK AAIIIIIAA F4 FAD FWD CKPT CONTROL STK YOKE FCNA FAF 14110 F4E FWD CKPT CONTROL STK YOKE FCNA FAF 1411C 8 FAR FWD CKPT CONTROL STK YOKE FAC FWD CKPT CONTROL STK YOKE FCNA 1411C FAF 8 14110 FCNA FAF 8 F40 FWD CKPT CONTROL STK YOKE FCNA FCN 1411C F4E FWD CKPT CONTROL STK YUKE 1411C FCNA FCN FAR FWD CKPT CONTROL STK YOKE FCNA FCN 14110 H FAC FWD CKPT CONTROL STK YOKE FCNA FCN 14110 FWD CKPT STICK GRIP F4 1411A FCNB FCN F4C FWD CKPT CONTROL STICK 14118 FCNC FAF FAF F4D FWO CKPT CONT. STICK 14110 FCNC F4E FWD CKPT CONT STICK F4R FWD CKPT CONT STICK 14110 FCNC FAF 14110 FCNC FAF F4C FWD CKPT CUNTROL STICK FCNC FCN 14118 FAUFWD CKPT CONT STICK 14110 FCNC FCN F4E FWD CKPT CONT STICK FCNC FCN 3 14110 FAR FWD CKPT CUNT STICK 14110 FCNC FCN F46 AFT CKPT STICK GRIP 1412A FCND FAF 0 F4C AFT CKPT STICK GRIP 1412A FCND FCN AFT CKPT STICK GRIP 1411F FCNE FAF F40 AFT CKPT STICK GRIP FAF 0 F4E 1411F FCNE AFT CKPT STICK GRIP FAF F4R 1411F FCNE FAU AFT CKPT STICK GRIP FCNE FCN 0 1411F AFT CKPT STICK GRIP F4E 1411F FCNE FCN AFT CKPT STICK GRIP 1411F FCNE FCN F40 AFT CKPT CONT STICK INSTAL 1411L FCNF FAF 0 F4L AFT CKPT CONT STICK INSTAL 1411L FCNF FAF 0 FAR AFT CKPT CONT STICK INSTAL 1411L FCNF FAF 0 F40 AFT CKPT CONT STICK INSTAL 1411L FCNF FCN F4E AFT CKPT CONT STICK INSTAL 1411L 0 FCNF FCN

000000001111111111222222223333333 123456789012345678901234567890123456		사람이 있는데 이 전 것들이 이 10대로 일반한 후 15대로 하는데 하는데 하는데 보다 하는데 되었다. 그 사람이 되었다.
FAR AFT CKPT CONT STICK INSTAL 1411L	FCNF	FCN 0
FAC AFT CKPT CONT STICK INSTAL 14128	FCNG	FAF
FAC AFT CKPT CONT STICK INSTAL 1412B	FCNG	FCN 0
14 FEEL FORCE ACTUATION	FCP	FCN 111111111
F4 L LAT ROTARY TRM ACTUATOR 1426A	LECPA	FCP 3
F4 R LAT ROTARY TRM ACTUATOR 1426A	RECPA	FCP 3
14 L LAT SPG CART/SURW JK AC1426E	LECPB	FCP 0
F4 R LAT SPG CART/SCRW JK AC1426H	RECPB	FCP U
F4 L LAT TRM FLY DRIVE SHAF11426E	LFLPC	FCP 3
F4 R LAT TRM FLX ORIVE SHAFT1426E	KECPC	FCP 3
F4 ROLL TRIM INITIATE	FCP	FCP AAAAAAA
F4 115 VAC	FCT	FCP AAAAAAAA
+4 28 VOC	FCU	FCR AAAAAAAA
F4 AUTOPILCT	FCY	FCM 111111111
F4 SPEED CONTROL AIR BRAKE	FD	F 000500000
F4 LEFT SPEED PRAKE	LFUA	FD 55555555
F4 LEFT SPEED BRAKE	LFDA	LFDX FAAAAAAAA
F4 PIGHT SPEED BRAKE	REDA	FD 55555555
F4 RIGHT SPEED BRAKE	REDA	RFDX FAAAAAAAA
F4 L SPEED BRAKE ASSEMBLY 14610	LFDAA	LFDA A
F4 R SPEED BRAKE ASSEMBLY 14610	RFDAA	RFDA A
F4 UPPER SPEEDBRAKE SKIN 1461A	LFDA8	LFDA 1
F4 UPPER SPEED BRAKE SKIN 1461A	REDAB	RFDA 1
F4 SPEED BRAKE LUWER SKIN 1461R	LFDAC	LFD4 1
F4 SPEED BRAKE LOWER SKIN 1461F	REDAC	RFDA 1
F4 LEFT SPEED BRAKE ACTUATION	LFDB	L FDA AAAAAAAA
F4 RIGHT SPEED BRK ACTUATION	REDB	RFDA AAAAAAAA
F4 LEFT SPEED BRAKE ACTUATUR14620	LFUBA	LFDB
F4 PIGHT SPEED BRK ACTUATOR 14620	REDBA	RFDB A
F4 COMMON SPLED BRAKE ACT	FUC	FD SAAAAAAA
F4 COMMON SPEED BRAKE ACT	FDC	LFDB FAAAAAAAA
F4 COMMON SPEED BRAKE ACT	FOC	RFDB FAAAAAAA
F4 SELECTOR VALVE 1462A	FDCA	FDC
F4 FLOW DIVIDER 1462C	FUCE	FDC 5
F4 HYDRAULIC CHECK VALVE 1462E	FUCC	FDC 2
F4 SPEED BRAKE HYD SWIVELS 1462F	FOCO	FDC 2
F4 SPEEDBRAKE POWER CYLNDR 14620	FOCE	FDC
F4 SPEED BRAKE INITIATE	FDD	FDC AAAAAAAA
F4 FWD COCKPIT SWITCH CONTRL1462G	FDDA	FDD 1
F4 AFT COCKPIT SWITCH CUNTRL1462H	FDDB	FDD 2
F4C 23 VOC	FOG	FDU AAAAAAAA
F40 28 VDC	FDG	FDD AAAAAAA
FAR 28 VDC	FDG	FDD AAAAAAA
F4 L SPEED HRK POSIT SENSED	LFDX	FDY AAAAAAA
F4 R SPEED BRAKE POSIT SENSED	RFUX	FDY AAAAAAA
FAC SPEED BRAKE POSITION SWW 1463C	LFDXW	LFDX 2
F40 SPEED BRAKE POSIT SWITCH 1463C	REDXW	RFDX 2
F4D BRAKE POSITION SWITCH 1463C	LFUXY	LFDX 2
	FDY	RFDX 2 FDZ 111111111
F4 SPEED BRAKE POSIT INDICATE	FUT	FDZ 111111111

0000000001111111111222222222333	33333	3344444444	445555555556666666	6661177777	7178
12345678901234567890123456789312	34507	8901234567	8901234567890123450	78 1012 3456	7390
F4 SPEED BRAKE WARNING LIGHT F1	463A	FUYY	FOY	1	
E4 SPEED BRAKE WARNING LIGHT KI	463A	FNYZ	FOY	1	
F4 PILOT ACTION		FUZ	FDC	AAAAA	ALLA
FACLIFT AUGMENTATION		FF	•	01000	0030
FAULIFT AUGMENTATION		FE	F	01000	0030
F4E LIFT AUGMENTATION		FF	F	01001	0030
FARLIFT AUGMENTATION		FE	F	61000	0030
F4 BLC SYSTEM		FEA	+ E	03000	0510
F4 LEFT BOUNDARY LAYER CONTROL		FEAA	FLA	ΛΔΔΔΔ	AAAA
F4 LEFT BOUND LAYER CONT		FLAA	FEAX	F55555	5555
F4 TRAILING EDGE BLC		LFLAAA	FFAA	33333	3333
F4 TE BLC		RFEAAA	FEAR	33333.	3333
F4 LEFT VALVE, SHUT OFF 4	1538	LFEAAAA	LFFAAA	4	
F4 RIGHT VALVE SHUTOFF 4	153E	RFEAAAA	RFEANA	A	
F4 LEFT DUCT 4	153F	LEEAAAB	LFEAAA	Δ	
F4 RIGHT DUCT 4	153G	RFEAAAB	REEAAA	Α	
F4 LEADING EDGE OUTBO BLC		LFEAAB	FEAA	33333	3333
F4 LF OUTBO BLC		REEAAB	FEAB	33333	3333
F4 L CHAMBER INBOARDEOUTBD 4	1518	LFEAABA	LFEAAB	Δ	
F4 R CHAMBER INNER, OUTBOARD 4	151H	RFEAABA	REAAB	Δ	
	1510	LFEAABU	LFFAAB	A	
F4 R CHAMBER CENTER 4	1511	RFEAABL	REFAAB	۸	
F4 L CHAMBER INNER 4	1510	LFEAABC	LFEAAB	Α	
F4 R CHAMBER INNER 4	151K	REFAARC	RFEARB	٨	
F4 L CHAMBER DUTBOARD 4	151E	LFFAABD	LFEAAR	Α	
F4 R CHAMBER OUTBOARD 4	151L	REEAABD	RELAAU	Α	
F4 L TUBE ASSY 4	151F	LFEAABE	LEEAAB	Δ	
F4C R TUBE ASSY 4	151M	REEAABE	RFEAAB	A	
	151N	REEAABL	RFEAAB	2	
F4 L INSULATION 4	1516	LEEAABE	LFLAAH	Α	
	1516	REEAABE	RFFAAB	Δ	
F4 LEADING EDGE CENTER BLC		LFEAAC	FFAA	33333	3333
F4 LE CENTER BLC		REEAAC	FEAR	35333	3333
F4 L BELLOWS ASSY WING FOLD 4		LFEAACA	LFEAAC	Δ	
F4 R BELLOWS ASSY WING FOLD 4		RELAACA	REFAAC	A	
F4 L VALVE LEAD. FDGE SHUTCEF4		LFEAACH	LFFACC	A	
	1520	RFEAACR	RFEAAC	Δ	
	152E	LFEAACC	LFEAAC	Δ	
	152F	REEAACC	RFEAAC	Α	
그는 사람들이 그 그 그 그 국내는 전 경험을 받는 경험을 받는 것이 없는 것이다.	1526	LFEAACU	LFEAAC	٨	
	152H	REFAACO	RFEAAC	Λ	
	152J	LFEAACE	LFEAAC	Δ	
	152K	RELAACE	RFEAAC	Δ	
F4 TE BLC INITIATE		LFEAAD	LFLAAA	AAAAA	
F4 TE BLC INITIATE		REEAAD	RFEAAA	AAAAA	
F4 LE BLC OUTBO INITIATE		LFFAAE	LFEAAB	AAAAA	
F4 LE OUTBOARD BLC INITIATE		REEAAE	REEAAS	AAAAA	
F4 LE BLC CENTER INITIATE		LFEAAF	LFEAAC	AAAAA	
F4 LE CENTER BLC INITIATE		REEAAF	REFAAC	AAAAA	
F4 RIGHT BLC		FEAB	FEA	ΛΑΛΑΑ	AAAA

000000000111111111122222222223333	33333	34444444444555555	55556666666666	7177777778
1234567890123456789012345578901234	45678	90123456789012345	567890123456739	01234557890
F4 RT BOUNDARY LAYER CONT		FEAD	FEAX	F55555555
F4 BLC WARNING		FEAX	FEBL	010000000
F4 BLC LIMIT SWITCH 41	548	LFEAXY	FEAX	Δ
F4 BLC LIMIT SWITCH 415	548	RFEAXY	FEAX	Δ
F4 BLC MALFUNCTION LIGHT 415	54A	LFEAXZ	FEAX	3
F4 BLC MALFUNCTION LIGHT 415	541	RFFAXZ	FEAX	3
F4 FLAP ACTUATION		+E8	FEC	SAAAAAAAA
FA FLAP ACTUATION		FER	FED	FAAAAAAAAA
F4 FLAP ACTUATION		FEB	FFF	FAAAAAAAAA
FAC FLAP ACTUATION		FEB	FSX	FAAAAAAAAA
140 FLAP ACTUATION		FEB	FSX	FAAAAAAAAA
FAR FLAP ACTUATION		FEB	FSX	FAAAAAAAA
F4 LEFT TRAIL EDGE FLAP SURF		LFEBA	FER	000000010
F4 RIGHT TE FLAP SURFACE		RFEBA	FE6	000000070
F4 L TRAILING EDGE FLAP 14	540	LFEBAA	*** ***********************************	5
++ B TRAILING FOGE FLAP 14	540	FFERAA	REERA	5
F4 L TRAILING EDGE HONLYCOMB14		LFEBAB	LFEBA	5
F4 R TRAILING EDGE HENEYCOMBIA	54A	REEBAB	REENA	5
14 L HORN, BUUNDARY LAYER CON14	548	LFEBAC	LEEBA	5
F4 K HOKN, BOUNDARY LAYER CON14	548	RFEBAC	REEBA	5
	54C	LFEBAD	LFF8A	2
F4 TRE EDGE FLAP SKIN UPPER 14	540	RFEBAD	RFEBA	2
F4 TRL EDGE FLAP SKIN LOWER 14	540	LFEBAL	LEENA	2
		REEBAE	REERA	2
F4 HINGE HALF TE FLAP 145	54F	LFEBAF		5
F4 HINGE HALF TE FLAP 14!	54F	RFEBAF	KFEBA	5
F4 LEFT LE INBD FLAP SURFACE		LFE88	FEB	00000010
F4 RIGHT LE INBO FLAP SURFACE		REEBB	FEB	000000010
F4 L LEADING EDGE FLAP, INBD 14		LFEBBA	The second secon	Δ
	G 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RFEBBA		Δ
F4 INBD LE FLAP SKIN 145		LFEBBB		2
		RFEBBB	REERB	2
		LFEBBC		5
		REEBBC	REERB	5
		LFEBBO		o
	-	REEBBU	RFEBB	0
F4 LEFT LE CENT FLAP SURFACE		LFFBC	FEB	000000010
F4 RIGHT LE CENT FLAP SURFACE		RFEBC	FEB	000000010
		LFERCA		5
		RFEBCA		5
		LFEBCB		2
		RFEBCB	RFEBC	2
		LFEBCC	LFEBC	1
		RFERCC	REEBC	1
		LFERCD	LFEBC	1
TELAP MECH. PANEL ASSY UPPR 14		RFEBCU		1
		LFEBCE		5
The second secon		RFEBCE		5
LEFT LE DUTED FLAP SURFACE		LFFHO	FEB	111111111
THE TOTAL OUTBO FLAP SURFAC		KFEBD	FFB	1111111111

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
      L OUTBO LE FLAP
F4
                                 14530 LFEBDA
                                                          LFEBD
      R OUTBOARD LE FLAP
                                 14530
                                        REEBDA
                                                          REEBD
+4
                                                                         5
F4
     LEFT TRAIL EDGE ACTUATION
                                        LEEBE
                                                          LFEBA
                                                                            AAAAAAAAA
     RIGHT TE FLAP ACTUATION
                                        PFEBE
                                                                           AAAAAAAA
+4
                                                          REEBA
F4
      L TRAILING EDGE ACTUATOR 1455L LEEBEA
                                                          LFEBE
F4
      R TRAILING EDGE ACTUATOR 1455E
                                       REEBEA
                                                          REEBE
                                                                         A
      L FLAP HYD CHECK VALVES R FLAP HYD CHECK VALVES
F4
                                1455M
                                        LFEBEB
                                                          LFFBE
                                                                         2
                                 1455M
F4
                                        REEBEB
                                                          REEBE
      L HYDRAULIC RESTRICTOR
F4
                                 14550
                                        LFEBEC
                                                          LFEBE
F4
      R HYDRAULIC RESTRICTOR
                                 14550
                                        KFEBEC
                                                          RFEHE
F4
      L FLAP HYD SWIVELS
                                 1455L
                                        LFEBED
                                                          LFEBE
F4
      R FLAP HYDRAULIC SWIVELS 1455L
                                        RFEBED
                                                          RFEBE
     LEFT LE INBD ACTUATION
                                        LFEBF
F4
                                                          LEFBR
                                                                           ΛΔΛΔΔΔΔΔΔ
F4
     RIGHT LE INBD ACTUATION
                                        RFEBF
                                                          RFEEB
                                                                            ΑΑΑΑΑΑΑΑ
F4
      L LE INBO SPRING CARTRICG1451A LFEBFA
                                                          LFEBF
      R SPRING CART INBD LE
L OVER CENTER FLAP MECH
F4
                                1451A
                                        REEBEA
                                                          RFEBF
                                                                         2
F4
                                14518
                                        LFEBFB
                                                          LFEBF
      R OVER CENTER MECHANISM
F4
                                14518
                                        RFEBFB
                                                          RFEBF
                                                                          2
F4
      L DOOR LEADING EDGE FLAP 1451D
                                        LFEBFC
                                                          LFEBF
      R DOOR LE FLAP
                                        RFEBFC
F4
                                 1451D
                                                          RFEBF
F4
      L ACTUATOR, INBD LE FLAP
                                 1455F
                                        LFEBFE
                                                          LFEBF
      R ACTUATOR. INBD LE FLAP 1455F
F4
                                       REERFE
                                                          RFEBF
F4
      L HYDRAULIC CHECK VALVE 1455M
                                       LFEBFF
                                                          LFEBF
F4
      R HYDRAULIC CHECK VALVE
                                1455M
                                       RFEBFF
                                                          REEBE
      L HYDRAULIC RESTRICTOR R HYDRAULIC RESTRICTOR
F4
                                 14550
                                        LFEBFG
                                                          LFEBF
                                 14550
f4
                                        RFEBFG
                                                          RFEBF
                                        LFEBFH
F4
      L FLAP HYDRAULIC SWIVELS 1455L
                                                          LFEBF
F4
      R FLAP HYDRAULIC SWIVELS 1455L
                                        RFEBFH
                                                          RFEBF
     LEFT LE CENTER ACTUATION
F4
                                        LFERG
                                                          LFEBC
                                                                           F4
     RIGHT LE CENTER ACTUATION
                                                                           AAAAAAAA
                                        KFEBG
                                                          REEBC
                                 1455G
F4
      L LE CENTER ACTUATOR
                                       LFEBGA
                                                          LFFBG
                                 1455G
F4
      R ACTUATOR CENTER LE
                                        RFEBGA
                                                          RFEBG
F4
      L HYDRAULIC CHECK VALVE
                                 1455M
                                        LFEBGB
                                                          LFEBG
      R HYDRAULIC CHECK VALVE
L HYDRAULIC PESTRICTOR
F4
                                1455M
                                        REEBGB
                                                          RFEBG
F4
                                 14550
                                        LFEHGC
                                                          LFFBG
F4
                                                          RFEBG
      R HYDRAULIC RESTRICTER
                                 14550
                                        RFEBGC
      L FLAP HYDRAULIC SWIVELS 1455L
R FLAP HYDRAULIC SWIVELS 1455L
F4
                                        LFEBGD
                                                          LFEBG
F4
                                        REEBGD
                                                          REEBG
F4
     LEFT LE OUTBD ACTUATION
                                        LEEBH
                                                          LFEBD
                                                                           AAAAAAAA
     RIGHT LE OUTBO ACTUATION
F4
                                        REEBH
                                                          RFEBD
                                                                           AAAAAAAA
F4
      L OUTBO LE FLAP ACTUATOR 1455H LEEBHA
                                                          LFEBH
      R OUTBOARD LE FLAP ACTUAT1455H RFEBHA
F4
                                                          RFEBH
F4
      L HYDRAULIC CHECK VALVE 1455M
                                        LFEBHB
                                                          LFEBH
                                                                         2
      R HYDRAULIC CHECK VALVE
L HYDRAULIC RESTRICTOR
F4
                                 1455M
                                        RFEBHB
                                                          RFERH
F4
                                 14550
                                        LFEBHC
                                                          LEEBH
F4
      R HYDRAULIC RESTRICTOR
                                 14554
                                        RFEBHC
                                                          RFEBH
F 4
      L FLAP HYDRAULIC SWIVELS 1455L
                                        LFEBHD
                                                          LFEBH
      R FLAP HYDR SHIVELS
                                        RFERHD
                                 1455L
                                                          RFEBH
     AP ACTIVATION
                                         FEBJ
                                                           FEB
                                                                          SAAAAAAAAA
F4 6
     FLAP ACTIVATION
                                         FERJ
                                                          LFEBF
                                                                          FAAAAAAAAA
```

000000000111111111112222222222				
1234567890123456789012345678901 F4 FLAP ACTIVATION	1234301	FEB1	RFEBE	FAAAAAAAAA
F4 FLAP ACTIVATION F4 FLAP ACTIVATION		FEBJ	LFEBF	FAAAAAAAAA
F4 FLAP ACTIVATION		FEBJ	RFEBF	FAAAAAAAA
F4 FLAP ACTIVATION			LFEBG	FAAAAAAAA
F4 FLAP ACTIVATION		FEBJ	REBG	FAAAAAAAAA
F4 FLAP ACTIVATION		FEBJ	LFEBH	FAAAAAAAA
F4 FLAP ACTIVATION		FEBJ	RFFBH	FAAAAAAAA
F4 VALVE-SOLENOID SELECTOR	1455B	FEBJA	FEBJ	2
F4 FLOW DIVIDER	1455C	FEBJB	FEBJ	2
F4 VALVE-SOLENOID SELECTOR	14550	FEBJC	FEBJ	2
F4 FLAP DUMP VALVE	1455R	FEBJO	FEBJ	2
F4 ELECTRIC CONTROL	14331	FEBK	FEBM	AAAAAAAA
F4 SWITCH FLAP BLOWUP AIR SI	01455N	FEBKA	FEBK	A
F4 SWITCH FLAPUP IMIT 8 EA.		FEBKB	FEBK	Ä
HA NORMAL EMER INITIATE		FEBL	FEBJ	SAAAAAAAA
F4 NORMAL/EMER INITIATE		FEBL	FEBK	FAAAAAAAA
F4 NORMAL OR EMERG INITIATE		FEBL	FEBP	FAAAAAAAA
F4 CONT ASSY FLAP NORM EMERG	31455A	FEBLA	FERL	1
54 HYDRAULIC DIST		FEBM	FERJ	FERP 111111111
F4 VALVE EMERG FLAP AIR SEL	14564	FEBMA	FEBP	A
F4 AIR STURAGE BOTTLE	14568	FEBMB	FEHP	A
F4 EMERGENCY FLAP LINE	1456D	FEBMC	FEBP	A
F4 SHUTTLE VALVES	1456E	FERMO	FEBP	A A A A A A A A A A A A A A A A A A A
r4 28 VOC		FEBN	FEBK	ΑΑΛΑΑΑΑΑ
F4 PNEUMATIC DIST		FEBP		FFBM AAAAAAAA
F4 FLAPS		FEC	FE	AAAAAAAA
F4 FLAPS		FEC	FEA	FAAAAAAAA
4 HALF FLAPS		FED	LFEAAL	FAAAAAAAAA
F4 HALF FLAPS		FED	RFEAAE	FAAAAAAAAA
F4 HALF FLAPS		FED	LFFAAF	FAAAAAAAA
F4 HALF FLAPS		FED	RFEAAF	FAAAAAAAAA
F4 HALF FLAPS		FED	FEC	222222222
F4 FULL FLAPS		FEE	LFEAAD	FAAAAAAAA
F4 FULL FLAPS		FEE	RFEAAD	FAAAAAAAA
F+ FULL FLAPS		FEE	LFEAAE	FAAAAAAAA
F4 FULL FLAPS		FEE	RFEAAE	FAAAAAAAAA
4 FULL FLAPS		FEE	LFEAAF	FAAAAAAAA
F4 FULL FLAPS		FEE	RFEAAF	FAAAAAAAAA
F4 FULL FLAPS		FEE	FEC	111111111
F4 AFCS PITCH CUNTROL		FFA	FAK	22222222
F4 CONTROL AMPLIFIER		FFAA	FFA	AAAAAAAA
=4 AMPLIFIER, SERVO, PITCH	522EA	FFAAA	FFAA	A
F4 AMPLIFIER, SYNC DR. PITCH	H522EE	FFAAB	FFAA	4
F4 AMPLIFIER, CANC , PITCH R'		FFAAC	FFAA	A
14 AMPLIFIER, SYNC DR. PITCH		FFAAD	FFAA	Α.
F4 ASSY, SYNC DR, PITCH 25	P522FQ	FFAAE	FFAA	Α
F4 ATTENUATOR, ADUER	522EL	FFAAF	FFAA	A
F4 SYNC DRIVE ASSY. PITCH	522EN	FFAAG	FFAA	Α
F4 PITCH RATE GYRO		FFAB	FFAA	AAAAAAAA
F4 RATE GYRO PITCH=	52290	FFABA	FFAB	A

	0.00000111111111122222222233333333			
	34567890123456789012345678901234567	THE RESIDENCE TO BE ASSESSED.	0123456789012345	678901234567890
1-4	STICK MOTION SENSING	FFAC	FFAA	AAAAAAAA
+4	STICK MUTION SENSING	FFAC	FFCA	AAAAAAAA
F4	STICK MOTION SENSING	FFAC	FFE	FAAAAAAAAA
F4	TRANSDUCER, MOTIONAL PK&UP522BO	FFACA	FFAC	A
-4	PITCH SENSING	FFAF	FFA	AAAAAAAA
+4	RFLAY AUTOP, PITCH, NUSE UP522CO	FFAFA	FFAF	A
F4	RELAY AUTOP. PITCH. NOSE UN52200	FFAFB	FFAF	A
F4	FLECTRICAL EQUIP RACK 522FO	FFAX	FFA	2
F4	CONTROL AMPLIFIER 522EO	FFAY	FFA	8
F4	SYNCH DRIVE AMPLIFIER 522EG	FFAZ	FFA	5
F4	AFCS YAW CONTROL	FFB	FBB	001111100
F4	CONTROL AMPLIFIER	FFBA	FFB	ΛΑΑΑΑΑΑΑ
-4	CONTROL AMPLIFICATION	FFBA	FFHW	ΑΑΑΑΑΑΑΑ
54	AMPLIFIER, SERVO, YAW 522EB	FFBAA	FFBA	Δ
F4	AMPLIFIER, CANC , YAW RATE 522FK	FFBAB	FFBA	4
F4	RH ARI ROLL SENSOR	FFBB	FFBW	AAAAAAAA
F4	RH ART POLL SENSOR 99142	FFBBA	FFBB	A
F4	LATERAL ACCELEROMETER	FFBC	FFB	55555555
F 4	AIRCRAFT ACCEL 'LATERAL = 52250	FFBCA	FFBC	A
F4	YAW RATE GYRO	FFBD	FFH	55555555
F4	RATE GYRO 'YAW= 52280	FFBDA	FFBD	A
14	FLAP DOWN SENSING	FFBV	FBP	AAAAAAAA
F 4	FLAP HALF DOWN LIM SWITCH 1455P	FFBVA	FFBV	1
+4	FLAP BLOWUP SWITCH 1455A	FFBVB	FFBV	i
F4	FLAP CONTROL HANDLE 1455A	FFBVC	FFBV	i
+4	ARI / ATAB AUG	FFBW	FBP	333333333
14	ELECTRICAL EQU IPMENT RACK 522FO	FFBX	FFBA	2
F4	AFCS ROLL CONTROL	FFC	FCY	222222222
F4	CONTROL AMPLIFIER	FFCA	FFC	AAAAAAAA
F4	AMPLIFIER, SERVO, HOLL RGT 522EC	FFCAA	FFCA	1
F4	AMPLIFIER, SERVO, POLL LFT522ED	FFCAB	FFCA	
F4	AMPLIFIER SYNC DR. ROLL 522EF	FFCAC	FFCA	Ā
F4	ASSY, SYNC DR. ROLL 522EP	FFCAY	FFCA	A
F4	ASSY. SYNC DR. COURSE 522EM	FFCAZ	FFCA	A
F4	ROLL RATE SENSED	FFCB	FFCA	05555550
F4	RATE GYRO 'ROLL = 52270	FFCBA	FFCB	A
F4	ELECTRICAL EQUIPMENT RACK 522FO	FFCX	FFCA	2
F4	CONTROL AMPLIFIER 522EO	FFCY	FFCA	9
F4	SYNCH DRIVE AMPLIFIER 522FG	FFCZ	FFCA	5
F4	ADDER ATTENUATOR 522EL	FFCZA	FFCA	À
F4	ARI RUDDER ACTUATION	FFD	FBP	66666666
F.4	ARI SERVO AMPLIFICATION	FFDA	FFD	AAAAAAAA
F4	ARI AMPLIFIER 5211A	FFDAA	FFDA	4
F4	ARI SERVO AMPLIFIER 52110	FFUAB	FFDA	A
F4	LH ARI ROLL SENSOR	FFUB	FFDA	CAAAAAAA
F4	LH ARI POSITION TRANSDUC99142	FFUBA	FEDR	4
	AFCS ENGAGE/DISENGAGE SELECT	FFE	DCS	FAAAAAAAAA
	AFCS ENGAGE/DISENGAGE SELFCT	FFE	DCT	FAAAAAAAA
F4	AFCS ENGAGE/DISENGAGE	FFE	FFA	AAAAAAAA
F4	AFCS ENGAGE/DISENGAGE	FFE	FFB	AAAAAAAA
	AT US ENGAGE DISCHONGE		,	приминия

	0000011111111112222222222				
	56789012345678901234567890	1234567			
F4	AFCS ENGAGE/DISENGAGE		FFE	FFC	AAAAAAA
+4	ACCEL G-LIMIT SENSED		FFEA	FFF	AAAAAAAA
	G LIMIT ACCELEROMETER	52240	FFEAX	FFE	
F 4	AFCS MANUAL DISCONNECT	252212	FFEB	FFE	ΑΑΑΑΑΑΑ
F4	CONTROLLER, ENGAGING, AUTO	P522AU	FFEBA	FFE	
1-4	EMERGENCY DISCONNECT ARI		FFF	FBP	OAAAAAAO
+4	FWD STICK-GRIP	1411A	FFFA	FFF	Α
F4C	28 VDC LEFT		FFG	FFD	AAAAAA
1 40	28 VDC LEFT		FFG	FFO	ΑΛΑΑΑΑΑ
F4R	28 VDC LEFT		FFG	FFD	AAAAAAA
-4	115 VAC 3 PHASE		FFJ	FFD	AAAAAAA
F4	28VOC RH		FFK	FFD	AAAAAAA
F4E	FLAP/SLAT LIFT AUGMENT		FS	FE	AAAAAAA
F4E	FLAPS EXTENDED		FSA	FS	55555555
F4E	FLAPS EXTENDED		FSA FSAA	FSX FS	
F4E	FLAPS RETRACTED				000010000
F4E	FLAPS RETRACTED	00140	FSAA	FSX	
	FLAP RETRACT LINE	9914D	LFSAAZ	F S A	
F4E	FLAP RETRACT LINE	99140	RESAAZ		
F4L	FLAP ACTUATION		FSAB FSAB	FSA	
F4t	FLAP ACTUATION	9914K	FSABV	FSA	
F4L	RETURN LINE CHECK VALVE	1455D		FSA	
F4E	TE FLAP SOL SELECT VALVE	1455M	FSABVZ	FSA	
F45		1455C	FSABW	FSA	
F4E F4F	FLAP FLOW DIVIDER FLAP LINE RESTRICTORS 2E	A CONTRACTOR OF	FSABX	F SA	
	TIE FLAP SOL SELECT VALV		FSABZ		
F4E	FLAP SKIN LOWER	1454D	LESACP	FSA	
F4F	FLAP SKIN LOWER	14540	RESACE	FSA	
F4E	FLAP SKIN UPPER	1454C	LESACO	FSA	
+4F	FLAP SKIN UPPER	1454C	RESACO	FSA	
F4F	HYDRAULIC SWIVELS ZEA	1455L	LESACR	FSA	
F4t	HYDRAULIC SWIVELS ZEA	1455L	RESACR	FSA	
FAE	TIE FLAP HONEYCOMB	1454A	LFSACS	FSA	
F4E	TIE FLAP HONEYCOMB	1454A	RESACS	FSA	
FAF	TIE FLAP ASSY	14540	LESACT	FSA	
FAL	TIE FLAP ASSY	14540	RESACT	FSA	
F4E	HINGE PIN RETAINER	9914L	LESACU	FSA	
F4F	HINGE PIN KETAINER	9914L	RESACU	FSA	
+4F	HINGE PIN	9914M	LESACY	FSA	
F4E	HINGE PIN	9914M	RESACV	FSA	
F4E	INB'D HARDPOINT ASSY		LFSACW	FSA	
FAE	INS'D HARDPOINT ASSY	9914N	RESACH	FSA	
FAE	OUTBO HARDPOINT ASSY	9914P	LFSACX	FSA	
FAF	OUTB'D HARDPOINT ASSY	9914P	RESACX	FSA	
+4+	TIE FLAP ACTUATOR	1455E	LFSACY	FSA	
F4L	TIE FLAP ACTUATOR	1455E	RESACY	FSA	
F 4E	SHUTTLE VALVE	1456E	LESACZ	FSA	
F45	SHUTTLE VALVE	1456E	RESACZ	FSA	
F4E	FLAP EXTEND ACTIVATION		FSAD	FSA	AAAAAAAA
				. 3-	

FLIGHT SAFETY PREDICTION TECHNIQUE

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
      FLAP RETRACT LIM SWITCH 1455P LFSADZ
                                                         FSAD
+4E
F4E
      FLAP RETRACT LIM SWITCH
                               1455P
                                       RESADZ
                                                         FSAD
     EMERGENCY FLAP ACTIVATION
                                                                K FSD
F4E
                                        FSAE
                                                         FSAD
                                                                        AAAAQAAAA
F4E
      SHUTTLE VALVE
                                1456E
                                       LFSAEZ
                                                         FSAE
      SHUTTLE VALVE
F4F
                                1456E
                                       RESAEZ
                                                         FSAE
F4E
                                        FSB
                                                         FS
                                                                         55555555
     SLATS EXTENDED
                                                         FSY
F4E
     SLATS EXTENDED
                                        FSB
                                                                        FAAAAAAAAA
     SLATS RETRACTED
F4E
                                        FSBA
                                                         FS
                                                                         000010000
F4FSLATS RETRACTED
                                        FSBA
                                                         FSY
                                                                        FAAAAAAAAA
     SLAT ACTUATION
                                        FSBB
                                                         FS3
                                                                         AAAAAAAA
F 4E
     SLAT ACTUATION
                                        FSBB
                                                         FSBA
F4F
                                                                        FAAAAAAAAA
F4t
     INB'D SLAT SURFACES EXTND
                                        FSBBA
                                                         FSAB
                                                                         77777777
      SLAT SKIN LOWER
                                148AC LESHBAF
F4E
                                                         FSBBA
+45
      SLAT SKIN LOWER
                                148AC
                                      RESBBAF
                                                         FSHBA
F4E
      SLAT SKIN UPPER
                                148AB
                                      LESBRAG
                                                         FSBBA
      SLAT SKIN UPPER
F4L
                                148AB
                                       RESHBAG
                                                         FSHBA
F4E
      PRE-LOAD PAD
                                1484K
                                      LESBBAH
                                                         FSBBA
                                                                       0
F4E
      PRE-LOAD PAD
                                148AK
                                      RESBBAH
                                                         FSRRA
F4E
      SLIDER FITTING
                                148AJ
                                      LESBBAJ
                                                         FSABA
f 4E
                                148AJ
                                      RESABAJ
      SLIDER FITTING
                                                         FSHHA
F4F
      INB'D SLAT OUT CLOSURE
                               148AH LESBBAK
                                                         FSBBA
      INB'D SLAT OUT CLOSURE
F4F
                                148AH
                                      RESBBAK
                                                         FSBBA
F4F
      INB'D SLAT CLOSURE
                                148AG LFSBBAL
                                                         FSBBA
1 4t
      INA D SLAT CLOSURF
                                148AG
                                      RESBBAL
                                                         FSBBA
F4F
      TRAILING EDGE
                                148AF
                                      LESBBAM
                                                         FSBBA
FAF
      TRAILING EDGE
                                148AF
                                      RESBBAM
                                                         FSHBA
F 46
      SLAT SPAR
                                148AE
                                      LESBBAN
                                                         FSBBA
      SLAT SPAR
F4=
                               148AE
                                      RESBBAN
                                                         FSARA
F4E
      BEAM INTERMECIATE
                                148AD
                                                         FSHBA
                                      LESBBAP
F4t
      BEAM INTERMEDIATE
                                148AD
                                      RESBBAP
                                                         FSBBA
+4F
      SLAT ASSY INB'D
                                148AC
                                      LFSHBAQ
                                                         FSBBA
      SLAT ASSY INB'D
                                     RESBBAQ
+45
                                148AC
                                                         FSHHA
F4t
      INB'O SLAT BELL CRANK 3EA148DR
                                     LFSBBAR
                                                         FSBBA
F4L
      INSO SLAT BELL CRANK SEA148DR
                                      RESBBAR
                                                         FSRBA
F4E
                                14800
      SWIVEL
                                       FSBBAS
                                                         FSBBA
      INBOD SLAT EXTEND LINE
                                9914Y
                                      LESBBAS
F4E
                                                         FSBBA
F4E
      INB'D SLAT EXTEND LINE
                                9914Y
                                      RESBBAS
                                                         FSBBA
F4L
      INB'D SLAT OC SPRING CARTIABLE
                                      LESBBAT
                                                         FSBBA
F 41
      INB'D SLAT OC SPRING CARTIABOL
                                      RESBRAT
                                                         FSHAA
      INB D SLAT P-P RODS 6ES 1480T LFSBBAU INB D SLAT P-P RODS 6ES 1480T RFSBBAU
F4E
                                                         FSHBA
F4E
                                                         FSOBA
      INBOD SLAT FOLLOW LINK 3E14805
FHE
                                     LFSBBAV
                                                         FSBBA
F4E
      INB'D SLAT FOLLOW LINK 3E148US
                                     RESBRAV
                                                         FSBBA
F4E
      INBOD SLAT DRIVE LINK GEAL48DS
                                      LESBBAN
                                                         FSBBA
      INB'D SLAT DRIVE LINK 6EA14ADS
F4E
                                      RESBBAW
                                                         FSBBA
                                      LESBBAX
F4E
                                                         FSBBA
                                       RESBBAX
F4E
      INBOD SLAT DRIVE CNX 2EA 1480S
                                                         FSBBA
F4E
      INB'D SLAT RESTRICTOR 3EA148UP
                                      LESBBAZ
                                                         FSBBA
      INB'D SLAT RESTRICTUR BEA148DP
                                       RESBRAZ
F 4E
                                                         FSBBA
F4F
     OUTS'D SLAT SURFACE EXTND
                                       FSBBB
                                                         FSBB
                                                                         333333333
```

+41

FLIGHT SAFETY PREDICTION TECHNIQUE

1

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
1 +L OWS OUTROARD SLAT SKIN
                                148CB
                                       LESHBBA
                                                          FSBBB
    OWS OUTBOARD SLAT SKIN
                                 148CB
                                        RESBBBBA
                                                          FSBBB
                                        FSBBBB
      SWIVEL
                                14800
                                                          FSBBB
F 4+
141
      SLAT SKIN
                                 14888
                                        LESBBBB
                                                          FSBBB
                                                                        1
                                1488B
F45
      SLAT SKIN
                                                          FSBBB
                                        RESBBBB
F4F
      SLAT SEGMNT PIVOT ASSY
                                148CE
                                        LFSBBBC
                                                          FSSBB
      SLAT SEGMNT PIVOT ASSY
F44
                                148CE
                                        RESBBBC
                                                          F SBBB
F 41
      SLAT ACTUATOR FITTING
                                148CD
                                        LESBRBD
                                                          FSBBB
F4E
      SLAT ACTUATOR FITTING
                                148CD
                                        RESHUBD
                                                          FSB3B
      SLAT SEGMNT TRAILING EDGF148CC
                                        LFSBBBE
                                                          ESHER
+41
      SLAT SEGMNT TRAILING EDGE148CC
                                        RESBBBE
+ 4F
                                                          FSBBB
      CENTER BEAM
                                148CA
                                       LESBBBF
                                                          FSBBB
1 41
F4F
      CENTER BEAM
                                148CA
                                       RESBBBE
                                                          FSBBB
      SLAT SEGMNT OUT BD ASSY
                                14800
F4E
                                       LFS888G
                                                          FSAHB
                                       RESBBBG
F 4!
      SLAT SEGMNT OUT BD ASSY
                                14800
                                                          FSARA
F 45
      SLAT SEGMNT CLOSURE
                                1488F
                                        LESBBBH
                                                          FSbBB
                                146FF
1 4.5
      SLAT SEGUNT CLOSURE
                                       RESBBBH
                                                          FSBBB
                                                                        1
F4:
      SLAT SEGMNT PIVOT ASSY
                                1488E
                                       LESBBBJ
                                                          FSBBB
      SLAT SEGMNT PIVUT ASSY
                                1486E
+ 41
                                        RESBABJ
                                                          FSHBB
                                        LESBBBK
148
      SLAT ACTUATOR FITTING
                                14880
                                                          FSHBB
145
      SLAT ACTUATOR FITTING
                                148PD
                                        RESBBBK
                                                          FSBAB
                                                                        5
F4F
      SLAT SEGMNT TRAILING EDGE148BC
                                       LESBBBL
                                                          FSBBB
                                                                        1
F41
      SLAT SEGMNT TRAILING EDGE1486C
                                        RESBBBL
                                                          FSBBB
F4L
      CENTER BEAM
                                148BA
                                                          FSBBB
                                       LFSBBBM
                                                                        1
      CENTER BEAM
1 41
                                148EA
                                        RESHBAM
                                                          FSARA
      SLAT SEG OWS INB'D
                                14680
                                        LFSBBBN
                                                          FSBB3
145
                                                                        3
14:
      SLAT SEG OWS INB'D
                                14880
                                       RESEBBN
                                                          FSBBB
      GUTB'D SLAT SUPPRT FITTG 99145
+40
                                       LFSBBBP
                                                          FSBAB
F4F
      OUTB'D SLAT SUPPRT FITTG 99145
                                       RESBBBB
                                                          FSBBB
                                                                        3
                                       LESBABO
      HUTB'D SLAT DRIVE LINK 6E148DS
                                                          FSHBB
F4E
      OUTBOD SLAT DRIVE LINK 6E1480S
                                       RESBEBO
                                                          FSARA
+41
      OUTB'D SLAT SEC STOP BULT9914T
                                       LESBEBR
                                                          FSBBB
+41
      OUTB'D SLAT SEC STOP BOLT9914T
+ 1.
                                        RESBBBR
                                                          FSHBB
      OUTE'D SLAT PRIM STUP BLT9914U
                                       LESBBBS
                                                          FSBHB
                                                                        1
1-40
      OUT & D SLAT PRIM STUP BLT9914U
1 45
                                        RESBRAS
                                                          FSBAH
                                9914W
      OUT STO SLAT EXTNO LINE
                                       LESBRBT
                                                          FSBBB
F41
      OUTBOD SLAT EXTNO LINE
                                9914W
                                       RESHORT
                                                          FSBBB
F41
      CUTBOD OC SPRING CART
                                1480K
                                       LFSHBBU
                                                          FSARB
145
+41
      OUTS'U OC SPRING CART
                                14ELK
                                        RESBBBU
                                                          FSBBB
      DUTA'D SLAT BELLCRNKS 4EA148DR
                                       LESBRBV
Fat
                                                          FSBBB
F41
      PUTB'D SLAT BELLCRAKS 4LA148DK
                                       RESBUBY
                                                          FSBBB
      BUTBOD SLAT P-P RODS GEA 1480T
                                       LFS888W
                                                          FSSHB
F 41
F4t
      UUTR'D SLAT P-P RODS GEA 148DT
                                       RESBRBW
                                                          FSRAH
                                                                        1
      OUT BOD SLAT CNX LINKS 2FA148DS
                                       LESHBBX
F4
                                                          FSBBB
      DUTO'D SLAT CNX LINKS 2FA148F.S
                                       RESBBBX
                                                          F SBBB
+41
      DUTA D SLAT ACTUATORS
F41
                                148DJ
                                       LESBRBY
                                                          FSARR
F4t
                                                          +SHHB
      MUTS'O SLAT ACTUATORS
                                1480 J
                                        RESUBBY
      OUTBOD SLAT RESTRICTE ZEA148DP
                                       LFSBBBZ
                                                          FSBBB
                                                                        2
14:
      OUTS'D SLAT RESTRICTR 21A148DP
                                        RESBBBZ
                                                          FS3BB
F41
                                         FSBBW
      SLAT EXTEND CHK VALVE
                                1480N
                                                          FSBB
```

CREENED LINE FITTING

300 CU IN AIR BOTTLE ENER LINECHK VALVE. FLAP/SLAT DUMP VALVE EMER SLAT/FLAP LINE

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
      SLAT SOLENOID SELECT VALVIABDA
F4E
                                      FSBBX
                                                         FSBB
F4E
      RETURN LINE CHECK VALVE 9914Z
                                       FSBBY
                                                         FSBB
F4E
      INB'D SLAT ACTUATORS
                               148DH
                                      LFSBBY
                                                         FSBBA
F4E
      INB'D SLAT ACTUATORS
                               148DH
                                      RESBBY
                                                         FSBBA
                                                 PLIGHT FSBBTY PRE
F4E
      FLOW DIVIDER/EQUALIZER
                               148DM
                                       FSBBZ
F4E
     SLAT EXTNO ACTIVATION
                                        FSBD
                                                         FSB
                                                                        .....
     SLAT EXTNO ACTIVATION
                                       FSBD
                                                         FSZ
F4F
                                                                       FAAAAAAAA
F4E
     SLAT OVER RIDE SWITCH 148DE
                                       FSBDX56789012345
                                                         FSBD
F4L
     SLAT UP LIMIT SWITCH INBO 148DF
                                      LFSBDY
                                                         FSBD
F4E
     SLAT UP LIMIT SHITCH INBD 1480F
                                      RESHDY
                                                         FSBD
     SLAT UP LIMIT SWITCH OUTBD148DG
F4E
                                      LFSBDZ
                                                         FSBD
F4t
     SLAT UP LIMIT SWITCH OUTBOILEDG
                                      RFSBOZ
                                                         FSBD
FAE
     EMERGENCY SLAT ACTIVATION
                                       FSBE
                                                                K FSC
                                                         FSBD
                                                                        AAAAOAAAA
F45
      OUTS'D SLAT SHUTTLE VALVE99140
                                      LFSBEY
                                                         FSBE
      DUTE'D SLAT SHUTTLE VALVE9914Q
+4F
                                      RESBEY
                                                                      AFAAAAAAAAA
                                                         FSBE
F4E
      INB'D SLAT SHUTTLE VALVE 9914R
                                      LFSBEZ
                                                         FSBE
F4t
      INB'D SLAT SHUTTLE VALVE 9914R
                                      RESBEZ
                                                         FSBE
F4E
      SLAT ACTIVATION
                                       FSC
                                                         FS
                                                                  FSBE $111151111
F4E
     NORMAL SLAT ACTIVATION TED 4806
                                       FSC
                                                         FSBA
                                                                       FAAAAAAAA
F4E
     NORMAL SLAT ACTIVATION
                                       FSC
                                                                  FSBE F1111A1111
                                                         FSBD
                                                         FS
F4E
      FLAP ACTIVATION
                                       FSD
                                                                  FSAE S111151111
F4E
     NORMAL FLAP ACTIVATION
                                      FSO
                                                         FSAA
                                                                  FSAE FAAAAAAAA
     NORMAL FLAP ACTIVATION
F4E
                                       FSD
                                                         FSAD
                                                                  FSAE F1111A1111
                                       FSDC
F4E
     FLAP/SLAT MODE CONTROLLED
                                                         FS
                                                                       51111A1111
F4Ł
     FLAP/SLAT MODE CONTROLLED
                                       FSDC
                                                         FSC
                                                                       FAAAAAAAA
F4E
     FLAP/SLAT MODE CONTROLLED
                                       FSDC
                                                         FSD
                                                                       FAAAAAAAA
F4E
      ELECTRONIC CONTROL UNIT
                               14808
                                       FSDCZ
                                                         FSDC
     AUTOMATIC CONTROL SELECT
                                       FSDD
F4E
                                                         FSUC
                                                                  FSDE
                                                                       003333320
     ANGLE OF ATTACK INPUTS
F4E
                                       FSDDA
                                                         FSDD
                                                                        AAAAAAAA
     ANGLE/ATTACK TRANSMITTER
F4E
                               51380
                                       FSUDAA
                                                         FSDDA
F4E
     AIR SPEED CONTROL INPUT
                                       FSDDB
                                                         FSDD
                                                                        AAAAAAAA
F4E
      SLAT AIRSPEED SWITCH
                               14800
                                       FSODBY
                                                         FSDDB
                                                                      8
F4E
      FLAP AIRSPEED SWITCH
                               1455N
                                       FSDDBZ
                                                        FSDUB
     FLAP/SLAT NORM SELECTED
F4E
                                       FSDDC
                                                         FSDD
                                                                        AAAAAAAA
F4F
      SLAT/FLAP CONTROL SWITCH 1455A
                                       FSDDCZ
                                                         FS.DDC
+4F
     MANUAL CONTROL SELECTED
                                       FSDF
                                                         FSUC
                                                                        000000020
F4E
     MANUAL CONTROL SELECTED
                                       FSDE
                                                         FSDC
                                                                K FSDD
                                                                        DOAAAAAO
F4E
     PILOT ACTION
                                       FSDEC
                                                         FSDE
                                                                        AAAAAAAA
                                       FSDEY
F4E
      SLAT/FLAP CONTROL SWITCH 1455A
                                                         FSDE
F4E
      SLAT/FLAP CONTROL SWITCH 1455A
                                       FSDEZ
                                                         FSDE
     EMERGENCY PRESSR ENABLED
FAF
                                       FSEP
                                                         FSAE
                                                                        ......
F4EEMERGENCY PRESSURE ENABLE
F4F LINE BL FITTING TO VALVE 9914E
                                       FSEP
                                                         FSBE
                                                                        AAAAAAAA
                                       FSEPQ
                                                         FSEP
F4F
      SCREENED LINE FITTING
                               9914F
                                       FSEPR
                                                         FSEP
F4E
      FRNT CKPT CHK VALVE
                               9914G
                                       FSEPS
                                                         FSEP
F4E
      EMER LINE RELIEF VALVE
                               9914H
                                       FSEPT
                                                         FSEP
                                                                      3
      300 CU IN AIR BOTTLE
                               14568
                                       FSEPU
                                                         FSEP
+4E
                               99144
                                       FSEPV
F4F
      EMER LINECHK VALVE
                                                         FSEP
                                                                      3
      FLAP/SLAT DUMP VALVE
                               1455R
                                       FSEPW
                                                         FSEP
F4F
      EMER SLAT/FLAP LINE
                               1456D
                                       FSEPX
                                                         FSEP
F4E
```

					A SECTION OF SECTION O
00000001111111111122222222222					
123456789012345678901234567890					
FAL FMER SLAT/FLAP SELCT VAL	V1456A	FSEPY	FSEP	1	
FAL FLAP SLAT EMER HADLE FRA	VT1455A	FSEPZ	FSEP		
FAR FLAP SLAT FMER HNOLE REA	AL 1455A	FSEPZA	FSEP		
FAC HYDRAULIC PRESS DISTRBTED.		FSHP	FS		SILLIALLLI
FAL HYDRAULIC PRESS DISTRBTED		FSHP	FSC		FAAAAAAAAA
FAL HYDRAULIC PRESS DISTRBTED		FSHP	FSU		FAAAAAAAAA
FAC FLAP POSITION INDICATED		FSX	FERP		111111111
FAD FLAP POSITION INDICATED		FSX	FEBP		111111111
HAR PLAP POSITION INDICATED		FSX	FEBP		111111111
FAE FLAP POSITION INDICATED		FSX	FSDEC		111111111
14 FLAP POSITION INDIC REAP	1455J	FSXX	FSX		
F4 FLAP POSITION INDIC FRONT	-	FSXY	FSX		
FAL SLAT POSITION INDICATED	11750	FSY	FSDEC		111111111
F4: SLAT POS INDIC REAR	14800	FSYY	FSY		
	1480C	FSYZ	FSY	2	
	14000	FSZ	FSDEC		00000000
141 SLAT ENABLE STATUS	00116				
145 SLAT DIR STATUS LIGHT KH		FSZY	FSZ	9	
HAF SLAT OVE STATUS LIGHT FO	1199140	FSZZ	FSZ	2	
14 GROUND CONTROL		G			ΑΛΑΑΑΑΑΑ
F4 SPEED CONTROL GROUND		GA	G	C	000000000
F4 SPEED CHNTROL		GA	GAX	1	500000005
F4 FRAG INFLATE		GAA	GA		000000000
F4 DEAG CHUTE INFLATION		GAA	GA	S	000000090
F4 DRAG CHUTE	93218	GAAA	GAA	1	
F4 PARACHUTE CANOPY	9321J	GAAB	GAA		
T4 DRAG CHUTE EXTRACT DEPLOY		GAAC	GAA		ΑΛΑΑΑΑΑΑ
F4 CONTAINER	9321A	GAACA	GAAC		
F4 PILOT CHUTE	9321G	GAACH	GAAC	1	
F4 DEPLOYMENT BAG	9321H	GAACC	GAAC	1	THE RESERVE
44 DRAG CHUTE ACTUATION		GAAD	GAAC		AAAAAAAA
F4 LOCK MECHANISM	93116	GAADA	GAAD	1	
14 KEFPER RELEAS MECH	9311C	GAADB	GAAD	1	14-6/3
14 KEEPER KELEASE	93110	GAADB	GADA	1	
F4 0008	93210	GAAUC	GAAD	1	
+4 ACTUATUR	93210	GAADD	GAAD	1	
F4 DOOR HINGE	9321E	GAADE	GAAD		
4 DUCK LATCH MECH	9321F	GAADE	GAAD		
14 OPAG CHUTE CONT. MODE SEL.		GAAE	GAAD	drama in	AAAAAAAA
F4		GAAE	GADA		ΑΑΑΑΑΑΑΑ
	02114		GAAF		
11411322 3113	9311A	SAAEA			
F4 WHEEL BRAKE ACTUATION		GAR	GA		A50000C1A
F4 WHEEL BRAKE ACTUATION		GAB	GA	K GAA	000000000
F4 WHEEL BRAKE ACTUATION		GAB	GB	K GBA	ACCCOCCAA
14 PRESSURE PLATE ASSY	1344A	LGABAA	GAB	4	
14 PRESSURE PLATE ASSY	1344A	RGABAA	CAR	4	
F4 DRIVE TURE ASSY	1344C	LGABAC	GAB	/	
F4 URIVE TUBE ASSY	13440	RGABAC	GAB		
14 HOUSING ASSY	1344J	LGABAJ	GAB		
F4 HOUSING ASSY	1344J	RGARAJ	GAB		3
F4 BACK PLATE ASSY	1344K	LGABAK	GAB		

FLIGHT SAFFTY PREDICTION TECHNIQUE

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
     BACK PLATE ASSY
                               1344K RGABAK
                                                          GAR
-
     ROTATING DISC 8 EACH
                                1344L
                                       LGABAL
                                                          GAB
     ROTATING DISC 8 EACH
STATIONARY DISC 7 EACH
STATIONARY DISC 7 FACH
f 4
                                13441
                                       RGABAL
                                                          GAB
                                1344M
                                       LGABAM
                                                          GAH
F 4
                                1344M
                                       RGABAM
                                                          GAH
F4
     INNER TORQUE TUBE
                                1344N
                                       LGABAN
                                                          GAB
     INNER TORQUE TUBE
1 4
                                1344N
                                       RGAHAN
                                                          GAB
F4
    HLAR INGS
                                1344P
                                       LGABAP
                                                          GAR
F 4
    BEARINGS
                                1344P
                                       RGARAP
                                                          GAB
F4 ANTI-SKIU CONTROL
                                        CABAS
                                                          UCE
                                                                        FAAAAAAAAA
   ANTI SKIP CONTROL
                                        GABAS
                                                          GAHN
                                                                         1111111111
F 4
     VALVE ANTISKID CONT.
                                1343A
                                        GABASA
                                                          GAHAS
     BOX CONTROL
                                13438
                                        GABASB
                                                          GABAS
                                                          CAS
    CONTROLLED ACTIVATION
                                        GA3B
                                                                         AAAAAAAAA
     VALVE BRAKE CONTROL
                                13414
                                       LGABBA
                                                          GABB
     VALVE BRAKE CONTROL
F4
                                1341A
                                       RGABBA
                                                          GABB
   INLINE RELIEF VALVE
                                                          GABEH
                                1341F
                                        GABBB
F4
     SHUTTLE VALVE
F4
                                1344H
                                       LGABBC
                                                          GABB
     SHUTTLE VALVE
                                1344H
                                       RGABBC
F 4
                                                          GABB
    DECELLERATION SENSING
                                        GABDS
                                                          GABAS
                                                                         ΑΑΑΑΑΑΑΑ
F4
                                1343E
     ANTISKID SENSOR
                                       LGABUSA
                                                          GABDS
     ANTISKID SENSUR
                                1343E
                                       RGABUSA
                                                          GABDS
    EMERGENCY BRAKE ACTIVATION
                                                                 K GABN
                                        GABE
                                                          GABB
                                                                         AAAAAAAA
F4 HYDRAULIC SUPPLY
                                        GABEH
                                                          GARE
                                                                         AAAAAAAA
     ACCUMULATOR EMERG. BRAKE 1342E
                                        GABEHA
                                                          GABEH
+4
   PNEUMATIC POWER
                                        GABEP
                                                          GABE
                                                                         AAAAAAAAA
     EMERG. AIR BOTTLE
                                13420
                                        GABEPA
                                                          GABEP
F4
    EMERG. BRAKE SFLECT
                                        GABES
                                                          GABE
                                                                         AAAAAAAAA
     HANDLE EMERG. BRAKE FRNT
                               13421
                                        GABESA
                                                          GABES
     HANDLE EMERG. BRAKE REAR
                                1342A
                                        GABESB
                                                          GAHES
                                                                       0
     VALVE MANUAL BRAKE CONT.
                                13428
                                        GABESC
+4
                                                          GABES
                                                                       A
E 4
     LINKAGE CONTROL
                                1342C
                                        GABESD
                                                          GARES
     CABLE BRAKE INT CONNCT
                                        GABESE
                                                          GABES
                                1342F
    BRAKE SELECT
                                        GABM
                                                          GABAS
                                                                        FAAAAAAAAA
                                        GABM
                                                          GABB
                                                                        SAAAAAAAAA
F4
                                        GABM
                                                          GABE
                                                                        FAAAAAAAAA
    BRAKE SELECT
+4
                                        MEAD
                                                          GARN
                                                                        FAAAAAAAAA
    RUDDER PEDAL LINKAGE
                                13418
                                       LGABMA
                                                          GABM
     RUDDER PEDAL LINKAGE
                                1341B
                                       RGABMA
                                                          GABM
F4
     LH BELLCRANK
                                1341C
                                       LGABMB
                                                          GABM
                                                          GABM
F4
     KH BELLCRANK
                                1341D
                                       RGABMB
    NORMAL BRAKE ACTIVATION
                                        GABN
                                                          GABB
                                                                   GASE 22222222
    ANTI SKID SELECT
                                        GABSS
                                                          GABAS
                                                                         AAAAAAAAA
64
                                1343D
     SWITCH
                                        GABSSA
                                                          GABSS
F4 ARPESTING HOOK POSITIOND
                                        GAC
                                                          DCC
                                                                        FAAAAAAAAA
F4
                                        GAC
                                                          GA
                                                                         000000010
                                                                         000000010
F4
   ARRESTING HOCK POSITIOND
                                        GAC
                                                          GA
                                                                 S
    FAIRING
                                1352A
                                        GACAA
                                                          GAC
+4
     HURIZ. DAMPER
                                13518
                                        GACAB
                                                          GAC
                                                                       3
     SHANK ASSY
                                1352C
                                        GACAC
                                                          GAC
                                                                       A
```

00000000011111111112222222222				
F4 VERTICAL DAMPER	1351N	GACAN	GAC	7
F4 HOOK POINT ASSY	13528	GACAX	GAC	A
F4 HUDK ACTUATION		GACB	GAC	AAAAAAAA
F4 ACTUATING CYLINDER	1351A	GACBA	GACB	A
F4 AIR CHARGE VALVE	13510	GACBD	GACB	î
F4 AMNIFOLD AIR OIL FILTER	1351E	GACRE	GACE	i
F4 UP LATCH INSTILLTN	13511	GACBL	GACB	2
F4 HOOK ACTIVATION	13316	GACC	GACH	AAAAAAAA
F4 SELECTOR VALVE	1351M	GACCM	GACC	A
F4 SURGE DAMPER	1351P	GACCP	GACC	î
F4 HOOK CONTROL	1331	GACD	GACC	AAAAAAAA
F4 UP LIMIT SWITCH	1353A	GACDA	GACU	8
F4 HOOK DWD SELECT	13334	GACE	GACD	ΑΑΑΑΑΑΑΑ
F4 ARREST GEAR LEVER	1351H	GACEH	GACL	A
	13374			
FAC LEFT MAIN 115VAC DIST.		GACLM	GARAS	AAAAAAAA
FAU LEFT MAIN 115VAC DIST.	*	GACLM	GABAS	ΔΑΛΑΔΑΔΑ
FAR LEFT MAIN 115VAC DIST.		GACLM	GABAS	AA AAAAAA
F4		GACLM	GBAD	ΑΛΑΛΑΑΑ
F4 DRAG CHUTE JETTISUN		GAU	GA	00000000
F4 JETTI SON ACTUATION		GADA	GAD	AAAAAAAA
F4 GROUND CONT ATTENUATION		GAX	G	111111111
F4 DIRECTIONAL CONTROL		GB	G	110000011
F4 NOSE WHEEE STEERING		GBA	GB	GA3 113000011
F4 NOSE WHEEL POSITIONING		GRA	GBAF	FAAAAAAAA
F4 NOSE WHEEL ACTUATION		GHAA	GBA	ΑΑΑΑΑΑΑΑ
F4 POWER UNIT STEFRING	13346	GBAAA	GHAA	A
F4 PWR STEERING UNIT	13348	GBAAAA	GBB	A
F4 SERVO VALVE	1334H	GBAAB	GBAA	Α
4 SYST. ACTIVATION		GBAB	GBAA	ΑΔΑΔΑΔΑΔ
F4 SELECTOR VALVE	1334J	GRABA	GBAB	Δ
F4 FILTER	1334F	GBARB	GBAB	1
F4 SIGNAL XMISSION		GBAC	GBAH	ΑΑΑΑΑΑΑΑ
F4 INPUT POT	1334D	GBACA	GBAC	Δ
14 CONTROL BOX	1334C	GBACR	GBAC	8
F4 STEEPING CONTROL		GRAD	GBAC	ΑΛΑΑΑΑΑΑ
F4 STEERING CUNTROL		GBAD	Gbn	FAAAAAAAA
F4 FWU STICK GRIP	1411A	GRADB	GBAD	2
F4D AFT STICK GRIP	14111	GRADC	GBAD	0
145 AFT STICK GRIP	14111	GRADC	GBAU	0
F44 AFT STICK GRIP	1411L	GBADC	GBAD	0
F4C AFT STICK GRIP	14128	GBADC	GHAD	O
F4 MODE SELECT		GBAF	GBAD	AAAAAAAA
F4 COMMAND POT	1334M	GBAEA	GBAE	4
F4 POSITION FEED BACK		GRAF	GRAD	ΛΑΑΑΑΑΑΑ
FA FOLLOW UP POT	1334L	GBAFR	GBAF	A
F4 COLLAR AND GEAR ASSY	1334K	GBAFC	GBAF	A
F4 NOSE WHEEL DAMPING		GBB	GB	010000010
F4 COMPENSATOR PWR UNIT	1334A	GBBA	GBB	5
FAC 28VOC LEFT DIST.GRND.CUNT.		GDCL	GASS	AAAAAAAA
F40 28VDC LEFT DIST.GRND.CONT.		GDCL	GARSS	AAAAAAAA

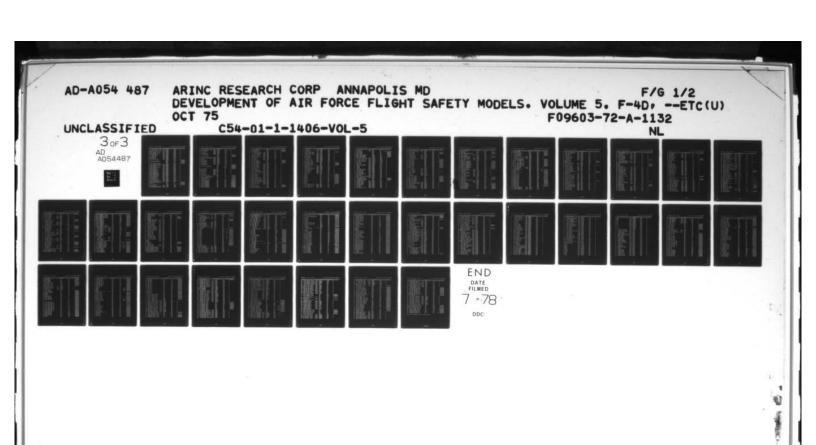
FLIGHT SAFETY PREDICTION TECHNIQUE

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
FAR 28VUC LEFT DIST.GRND.CONT.
                                       GDCL
                                                        GABSS
F4C 28VDC RT.MN.DIST.GRND.CONT
                                       GDCR
                                                        GRAD
                                                                       AAAAAAAA
F40 28VUC RT.MN.DIST.GRND.CONT
                                       GDCR
                                                        GBAD
                                                                       AAAAAAAA
F4R 28VDC RT.MN.DIST.GRND.CONT
                                       GDCR
                                                        GBAD
                                                                       AAAAAAAA
f 4
                                       GUH
                                                        GABN
                                                                       AAAAAAAA
                                       GUH
+4
                                                        GACC
                                                                       AAAAAAAA
F4 HYD. DIST. GND CONT.
                                       GUH
                                                        GBAB
                                                                       AAAAAAAA
FARGO-NO-GO PITCH ANGLE DETECT 71G25
                                       GZRAAH
                                                        CZR
F4 RADONE FAILURE ATTENUATION
                                       JXAAA
                                                        AAC
                                                                      5023333320
F4 LANDING GEAR
                                                                       AAOOUOOAA
F4 EXTEND LANDING GEAR
                                       LA
                                                                       0000000000
F4 FXTEND MAIN LANDING GEAR
                                       LAA
                                                        LA
                                                                       AAAAAAAA
                                                        LC
F4
                                       1 44
                                                                      FOOODOOAA
    G.MAIN GEAR DOWN/LOCKED
                                      LLAAA
                                                        EKK
F4
                                                                       AAAAAAAA
F4 LEFT MLG DOWN AND LOCKED
                                      LLAAA
                                                        LAA
                                                                       AAAAAAAA
                                      LLAAA
                                                        LAD
                                                                      FAADOCCOAA
                                                        LAA
F4 RIGHT MLG DOWN AND LOCKED
                                      RLAAA
                                                                       AAOOOOOAA
F4
                                      RLAAA
                                                        LAD
                                                                      FAAOOOOOAA
F4 SWITCH COMPRESSION SAFETY
                               1314F
                                      LLAAAB
                                                        GBAD
F4 SWITCH COMPRESSION SAFETY
                               1314E
                                      LLAAAB
                                                       LLAAA
F4 SWITCH COMPRESSION SAFETY
                               1314E
                                      RLAAAB
                                                        GRAD
F4 SWITCH COMPRESSION SAFETY
                               1314E
                                      RLAAAB
                                                       RIAAA
                                                                     5
F4 VALVE SEQUENCE MLG L&H
                               13240
                                      LLAMAC
                                                       LLAAA
                               1323C
                                      RLASAC
                                                       RIAAA
F4 SHOCK STRUT LEH
                               1322A
                                      LLAAAD
                                                       LLAAA
F4 SHOCK STRUT REH
                               1321A
                                      RLAAAD
                                                       RLAGA
F4 SHRINK MECHANISM LEH
                               13228
                                      LLAAAE
                                                       LLAAA
F4 SHRINK MECHANISM REH
                                      RLAAAE
                               13218
                                                       RLAAA
F4 VALVE SHUTTLE LEH
                               13220
                                      LLAAAF
                                                       LLAAA
F4 VALVE SHUTTLE REH
                               13210
                                      PLAAAF
                                                       KLAAA
F4 VALVE SEQUENCE LEH
                               1322E
                                      LLAAAG
                                                       LLAAA
                               13211
                                      RLAAAG
                                                       RLAAA
F4 VALVE RESTRICTOR LEH
                                      LLAAAH
                                                       LLAAA
                               1322F
F4 VALVE RESTRICTOR REH
                               1321F
                                      RLAAAH
                                                       RLAMA
                                      LLAAAJ
F4 UPLOCK MECHANISM LEH
                                                       LLAAA
                               1322G
14 UPLOCK MECHANISM REH
                               1321G
                                      RLAAAJ
                                                       RLAAA
F4 CYLINDER UPLOCK LEH
                               1322H
                                      LLAAAK
                                                       LLALA
F4 CYLINDER UPLOCK REH
                               1321H
                                      RLAAAK
                                                       PLAAA
F4 LINK TORQUE LEH
                                      LLAAAL
                                                       LLAAA
                               1322K
F4 LINK TORQUE PEH
                               1321K
                                      RLAAAL
                                                       RLAAA
F4 DRAG BRACE ASSY LEH
                               1322L
                                      LLAAAM
                                                       LLAAA
F4 URAG BRACE ASSY REH
                               13211
                                      RLAAAM
                                                       PLAAA
1-4 ACTUATOR SIDE BRACE LEH
                               1322M
                                      LLAAAN
                                                       LLAAA
14 ACTUATUR SIDE BRACE REH
                               1321M
                                      RLAAAN
                                                       RLAAA
F4 LEFT MLG DOORS OPEN
                                      LLAAB
                                                       LLAAA
                                                                       AAAAAAAA
1:4
                                      LLAAB
                                                       LAD
                                                                      FAA0000000
F4 RIGHT MLG DOORS OPEN
                                      RLAAB
                                                       RLAAA
                                                                       AAAAAAAA
                                                       LAD
                                      RLAAB
F4
                                                                      FAAAAAAAA
     CYL ASSY HYD INBO DOOR
                               1324A
                                      LLAABA
                                                       LLAAB
     CYL ASSY HYD INBD DOOR
                               1323A
                                      RLAABA
                                                       RLAAB
```

60000000111111111122222222223	333333	334444444	445555555555666666	6667777777778
123456789012345678901234567890				
F4 CRANK ASSY INBU DOOR	13248	LLAABB	LLAAB	A
F4 CRANK ASSY INBD DOOR	1323B	RLAABB	RLAAB	A
F4 VALVE SEQUENCE MLG	1324C	LLAABC	LLAAB	A
F4 VALVE SEQUENCE	1323C	RLAABC	RLAAB	A
F4 DOOR GEAR STRUT	13240	LLAABD	LLAAB	5
F4 DOOR GEAR STRUT	13230	RLAABD	RLAAB	5
F4 DUOR OUTBD	1324E	LLAABE	LLAAB	5
F4 DOOR OUTBO	1323E	RLAABE	RLAAB	5
F4 DGOR INBD	1324F	LLAABF	LLAAB	5
F4 DOOR INBD	1323F	RLAABF	RLAAB	5
F4 LINK OUTBD	13246	LLAABG	LLAAB	A
F4 LINK OUTBD	1323G	RLAABG	RLAAB	A
F4 EXTEND NOSE LANDING GEAR		LAB	LA	AAAAAAAA
F4 NLG DUWN AND LOCKED		LABA	LAB	AACCCCCAA
F4		LABA	LAE	FAACOCCOAA
F4 NOSE GEAR DWN. SWITCH	1314C	LABAA	GRAD	Α
F4 ACTUATOR NLG DRAG BRACE	1331A	LABAAX	LABA	Α .
F4 VALVE ASSY UPLATCH SEQUENCE	13318	LABAB	LABA	Α
F4 STRUT NLG	1331C	LABAC	LABA	A
F4 TURQUE ARM	13310	LABAD	LABA	8
F4 SHUTTLE VALVE	1331E	LABAE	LABA	A
F4C TUBE METERING	1331G	LABAG	LABA	5
F40 TUBE METERING	1331G	LABAG	LABA	5
FAR TUBE METERING	13316	LABAG	LABA	5
F4 NLG SWIVELS	1331J	LABAJ	LABA	5 .
F4 VALVE SHUTTLE NLG	1332F	LABAK	LABA	A
F4 NLG DOGRS OPEN		LABC	LABA	AAAAAAAA
F4		LABC	LAE	FAAAAAAAA
F4 NLG DOORS OPEN		LABC	LC	FOOOOOOAA
F+ CYL NLG UPLOCK	1332A	LABCA	LABC	A
F4 HOUR ASSY DOOK UPLATCH	1332C	LABCC	LABC	Α
F4 LINK ASSY AFT DOOR DRIVE	13320	LABCD	LABC	A
F4 BELLCHANK UPLUCK MECHNISM	13328	LABCE	LABC	A
F4 YOKE NLG UPLATCH	1332E	LABCEX	LABC	A
F4 VILVE SHUTTLE NLG	1332F	LABCE	LABC	Δ
F4 DOOR NEG AFT	13326	LABCG	LABC	2
64 DUOR ALG FWD	1332H	LABCH	LABC	2
14 BELLMOUTH CABLES	1332M	LABCM	LABC	i
F4 BELL MOUTH PULLEYS	1332N	LABON	LARC	i
F4		LAC	LA	SAAAAAAAAA
F4 LANDING GEAR ACTUATION DOWN		LAC	LLAAB	FAAAAAAAAA
F4		LAC	RLAAB	FAAAAAAAA
F4		LAC	LABC	FAAAAAAAA
F4 FMERGENCY OPERATION LG DEWN		LACA		ACF 000000040
F4 HI PRESS AIR REG / DIST		LACE	LACA	CACCOOOO
F4 HANDLE CONTPOL	1311A	LACBA	LACB	5
F4 HANDLE EMERGENCY EXTENSION	1315A	LACBB	LACB	5
F4 VALVE EMERGENCY PNEUMATIC	13158	LACSC	LACE	A
	The second second		LACE	
F4 VALVE DUMP	1315F	LACRE	LACE	2
F4 VALVE CHECK	13136	LACBF	LACD	

FLIGHT SAFFTY PREDICTION TECHNIQUE

4 VALVE RESTRICTOR	1315G	LACBG	LACB	2	
4 VALVE RELIFF	1315H	LACBH	LACE	2	
4 HI PRESS AIR SUPPLY		LACC	LACB		***
4 BOTTLE AIR	1315C	LACCC	LACC	A	
4 GAGE AIR PRESSURE	1315D	LACCD	LACC	0	
4 ELECTRICAL SEQUENCE CONTRO	IL	LACD	EBAG	f	
4 ELECTRICAL SEW CONTROL		LACO	LACG		AAAAAAAAA
4 SWITCH CONTROL RELAY	13118	LACDA	LACD	A	
4 CIRCUIT BREAKER	4211A	LACOB	LACI	A	
4 L. G. MODE SELECT		LACE	LBBMC		AACCOCCAA
4 LNDNG GEAR MODE SEL.		LACE	RABMC		MACOOODAM
4 MODE SELECT		LACE	LACD		AAAAAAAA
4 HANDLE CONTROL	1311A	LACEA	LACE	Α	
4 SWIVELS	13110	LACEB	LACE	A	
4 NURMAL UPERATION		LACF	LAC	LACA	22222222
4		LACF	LBC		AAAAAAAA
4 HYD POWER REG / DIST		LACG	LACE		AAAAAAAA
4 VALVE SELECTOR	1312A	LACGA	LACG	Δ	
+ VALVE RESTRICTOR	13128	LACGB	LACG	A	
4 SHIVEL	1312C	LACGC	LACG	A	
4 VALVE DUMP	1315E	LACGD	LACG	A	
4 EMERGENCY MODE SELECT		LACH	LACC		AAAAAAAA
4 MLG POS INDICATE / WARNING		LAD	DCK		AAAAAAAA
4 SWITCH MLG DOWN POS INDICAT		LLADA	LAD	A	
SWITCH MLG CLOSE LIMIT LEH		LLADB	LAD	A	
4 SWITCH MLG DOWN POS INDICAT		RLADC	LAD	A	
	1314A	RLADD	LAD	A	
4 CYL ASSY HYD INBD DOOR REH	1323A	RLADDA	RLAAB	A	
4 CRANK ASSY INBO DOOR REH	1323B	RLADDB	RLAAS	A	
4 VALVE SEQUENCE MLG REH	13230	RLADDC	RLAAR	A	
4 DOOR GEAR STRUT REH	13230	RLADDO	RLAAR	5	
4 DOOR OUTBO REH	1323E	RLADDE	RLAAB	5	
4 DUOR INBD REH	1323F	RLADDF	RLAAB	5	
4 LINK OUTBO DUOR REH	1323G	RLADDG	RLAAB	A	
4 SWITCH MLG CLOSE LIMIT LEH	1314A	LLADE	LAD	1	
4 INDICATOR GEAR POSITION	13134	LADF	LAD	A	
4 SWITCH MLG UP POS INDICATE	13146	LLADF	LAD	A	
4 WARNING LIGHT GEAR HANDLE	13138	LADG	LAD	A	
4 NLG POS INDICATE AND WARNIN		LAE	DCK		AAAAAAA
4 SWITCH NLG DWN PUS IND	13140	LAEAX	LAE	4	
4 SWITCH NLG UP POS IND	13140	LAEAY	LAE	A	
4 INDICATOR GEAR POSITION	1313A	LAEF	LAE	A	
4 WARNING LIGHT GEAR HANDLE	1313B	LAEG	LAC	A	
4 RETRACT LANDING GEAR		LB	LX		111111111
4 KETRACT MAIN LANDING GEAR		LBA	L B		AAAAAAAA
4 KETRACT MLG		LBA			110000000
4		LLBAA	LAD		AAAAAAAA
4 LEFT MLG DOORS CLOSED		RLBAA	LBA		
			LAD		



	0000000111111111122222222223 3456789012345678901234567890			사용하다 사용하다 지역 경기 경기 교회 교회 가장 하지 않는 사람들이 가장 가장 하지 않는 것이 되었다.	
	CYL ASSY HYD INHU DOOR REH	1323A	RLBAAA	RLBAA	A
1.5	CYL ASSY HYD INBD DOOR LEH	1324A	LLBAAB	LLBAA	A THE THE PARTY OF
	CRANK ASSY INBD DOOR REH	13236	RLBAAB	RLBAA	A
	CRANK ASSY INED DOOR LEH	13248	LLBAAC	LLBAA	SEAL SERVICE
	VALVE SEQUENCE MLG REH	1323C	RLBAAC	RLBAA	Ā
	VALVE SEQUENCE MLG LEH	13240	LLBAAD	LLBAA	Ä
	DOOR GEAR STRUT REH	13230	RLBAAD	RLBAA	5
	DOOR GEAR STRUT LEH	13240	LLBAAE	LLBAA	5
	DOOR COUTSO REH	1323F	RLBAAE	RLBAA	5
		1324E		LLRAA	5
F4	DOOR INDO REH	1323F	RLBAAF	RLBAA	5
				LLEAA	5
F4	LINK DUTBO DOOR REH	1324F 13236	LLBAAG	RLBAA	A
	LINK DOTED DOOR KEN	1324G	RLBAAG		and the violet of
		13240	LLBAAH	LLHAA	EAAAAAAA
F4			LLBAB	LAU	FAAAAAAAA
	LEFT MLG UP AND LOCKED		LLBAB	LLHAA	AAAAAAAA
F4			RLBAR	EJJ	111111111
F4			RLBAB	LAD	FAAAAAAAA
	RIGHT MLG UP AND LOCKED	12141	RLBAB	RLBAA	AAAAAAAA
	SWITCH COMPRESSION SAFETY	1314Ł	LLBABA	LLBAB	A
	VALVE SEQUENCE MLG LEH	13240	LLBABB	LLRAB	A
14		13148	RLBABB	RLBAB	2
	SHUCK STRUT LEH	1322A	LLBARC	LLBAB	A
	VALVE SEQUENCE MLG L&H	1323C	RLBABC	RLBAB	A
	SHRINK MECHANISM LEH	1322B	LLBABD	LLBAB	5
101 000	SHOCK STRUT REH	1321A	REBABD	RLBAB	A
	VALVE SHUTTLE LEH	13220	LLBABE	LLBAB	A
	SHRINK MECHANISM REH	1321B	RLBABE	RLBAB	5
	VALVE SEQUENCE LEH	1322E	LLBABF	LLBAB	۸
	VALVE SHUTTLE REH	13210	RLBABF	RLBAB	A
	VALVE RESTRICTOR LEH	1322F	LLBABG	LLBAR	Δ
	VALVE SEQUENCE REH	1321F	RLBABG	RLBAB	A
	UPLOCK MECHANISM L&H	1322G	LLBABH	LLBAB	A
	VALVE RESTRICTOR REH	1321F	RLBABH	RLBAB	۸
	CYLINDER UPLOCK LEH	1322H	LLBABJ	LLBAR	A
	UPLOCK MECHANISM REH	1321G	RLBABJ	RLBAB	Δ
	LINK TORQUE LEH	1322K	LLBABK	LLBAB	5
	CYLINDER UPLOCK REH	1321H	RLBABK	RLBAB	A
	DRAG BRACE ASSY LEH	13221	LLBABL	LLBAB	Δ
	LINK TORQUE REH	1321K	RLBABL	RLBAB	5
	ACTUATOR SIDE BRACE LEH	1322M	LLBARM	LLRAB	A
	URAG BRACE ASSY REH	1321L	RLBABM	RLBAB	Α
100	ACTUATUR SIDE BRACE REH	1321M	RLBABN	RLBAB	A
	RETRACT NOSE LANDING GEAR		LAB	LA	AAAAAAAA
	RETRACT NLG		LBR	LC	F110000000
F 4			LBBA	LAF	FAAAAAAAA
F4	NEG DOORS CLOSED		LABA	LBB	AAAAAAAA
	CYL NLG UPLOCK	1332A	LBBAA	LBBA	A
-	BELLCRANK UPLOCK MECHANISM	1332B	LBBAB	LBBA	A
F4	HOUR ASSY DOOR UPLATCH	1332C	LBBAC	LBBA	Α

0000000001111111111122222222222	3333333	13444444	444455555555556666666	65677177717718
123456789012345678901234567890				
14 LINK ASSY AFT DOOR DRIVE	13320	LABAD	LUBA	Λ
F4 YOKE NEG UPLATCH	1332F	LBBAE	LBBA	A
4 VALVE SHUTTLE NLG	1332F	LBBAF	LBHA	A
F4 DOUR NEG AFT	1332G	LBBAG	LBBA	2
14 JOOR NEG FWD	1332H	LIBBAH	LBBA	2.
F4 BELLMOUTH CABLES	1332M	LBBAM	LBBA	1
F4 RELLMOUTH PULLEYS	1332N	LBBAN	LABA	1
F4 NLG UP AND LUCKED		LSBB	FJJ	F111111111
1.4		LBBB	LAE	FAAAAAAAA
F+ NLG UP AND LOCKED		LBBB	LBBA	ΑΑΛΑΑΛΑΑ
F4 ACTUATOR NEG DRAG BRACE	1331A	LOBBA	LBBB	A
F4 VALVE ASSY UPLATCH SEQUENCE	1331B	LBBBB	L888	A
F4 STRUT NLG	1331C	LIBBC	LBBB	Α
F4 TURQUE ARM	13310	LARBD	LBBB	4
F4 SHUTTLE VALVE	1331E	LBBBE	LEBB	A
FAC TUBE METERING	1331G	LABBG	LBBB	5
140 TUBE METERING	1331G	LBBBG	Lunu	5
FAR TURE METERING	1331G	LBBBG	LEBB	5
F4 MLG SWIVELS	1331J	LBBBJ	LABB	5
+4 VALVE SHUTTLE NLG	1332F	LBBBK	LBBB	A
F4 LG UP ACTUATION		LBC	BCU	FAAAAAAAAA
F4		LBC	LB	SAAAAAAAA
4 LANDING GEAR ACTUATION UP		LBC	LLBAB	FAAAAAAAA
Ŀ.		LBC	RLBAB	FAAAAAAAA
F4		LBC	LBBb	FAAAAAAAA
F4 ROLLING SUPPORT		rc	L L	193000091
F4 WHEFL MLG LEH	1325A	LLCA	LC	8
F4 TIRE MLG LEH	13250	LLCB	LC	8
F4 WHEEL MLG REH	1326A	RLCC	LC	8
F4 TIRE MLG REH	13268	RLCD	1 C	8
F4 WHEEL NLG	1333A	rcf	LC	2
F4 BEARINGS NEG	13338	LCF	LC	2
F4 TIRE NLG L&H	13330	LLCG	LC	,
F4 TIRE NLG REH	13330	RECH	LC	2
F4 PARU SYS HI PRESS AIR		LUP	LACC	ΑΔΑΑΑΑΑ
F4 UTILITY DC ELECTRICAL SUPPL	Y	LURDC	LACO	ΑΛΑΑΛΑΑ
F4 FETRACT SENSITINITY ATT		LX	Land a second	010000000
F4 MISSION SUPPORT		M		AAAAAAAA
F4 30MPX/ROCKETS/MISSLES		MH	Maria de Mar	111111111
F4 SUSPENSION		MC	MH	121111121
14 PRIMARY SUSPENSION		MCA	BCUE	FAAAAAAAA
14 PRIMARY SUSPENSION		MCA	всин	FAAAAAAAA
14 PRIMARY SUSPENSION		MCA	MC	ΑΑΛΑΑΑΑΑ
F4 PRIMARY SUSPENSION		MCA	MER	FAAAAAAAA
F4C PRIMARY SUSPENSION		MCA	MGC	FAAAAAAAA
640 PRIMARY SUSPENSION		MCA	MGC	FAAAAAAAA
14F PRIMARY SUSPENSION		MC A	MGC	FAAAAAAAA
FAC PRIMARY SUSPENSION		MCA	MRBC	FAAAAAAAA
F40 PRIMARY SUSPENSION		MCA	MRBC	FAAAAAAAA
FAI PHIMARY SUSPENSION		MC A	MRBC	FAAAAAAAA

	3353333	3344444444	45555555555566666666	067/11/11/11/18
123450789012345678901234567890	1734567			
140 PAIMARY SUSPENSION		MCA	MI	FAAAAAAAA
14. PRIMARY SUSPENSION		MCA	MI	FAAAAAAAA
FAT BELMARY SUSPENSION		MCA	MT	FAAAAAAAA
FAC AERO-TA LAUNCHERS X4EAC	75130	MCAR	MCA	1
143 MINT-7A LAUNCHERSK4EAC	75130	MCAR	MCA	1
FAR AFRIE-74 LAUNCHERSTAEAC	75130	MCAR	MCV	1
HA MAN-1280MB RACKRAEAC	75100	MCAS	MCA	2
F4 ALRO-27A BOMB RACK	75140	MCAT	MCA	3
E4 ATTACH BOLT INBUNZEAS	751CF	MCAU	MCA	2
54 DISCUNNECT INBUSERS	751(E	MCAV	MC A	2
F4 PYLIN DUTBO LH	751CB	MCAW	MCA	2
F4 PYLON OUTED RH	751CC	MCAX	MCA	2
F4 PYLON INBO LH	751CA	MCAY	MCA	2
C4 PYLUN INBO PH	751CA	MCAZ	MCA	2
HAL SECONDARY SUSPENSION		MCB	MC	AAAAAAAA
FAL SECONDARY SUSPENSION		MCB	MC	AAAAAAAA
FAT SECUNDARY SUSPENSION		MCB	MC	AAAAAAAA
FAR SECONDARY SUSPENSION NOT F		MCB	MC	000000000
F40 L-43 MISS LAUNCHER	75860	MCBA	MCH	1
FAL 1-43 MISS LAUNCHER	75860	MCBA	MCE	1
14 L-42 MISS LAUNCHEP	75650	мсвв	MCH	1
FAL L-42 MISS LAUNCHEP	75850	MCBB	мсв	1
140 L-41 MISS LAUNCHER	755.40	MCHC	MCB	1
FAL L-41 MISS LAUNCHER	75840	MCBC	MC 3	1
LAU-328 ROCKET LAUNCH	751L0	MCBD	MCU	1
- + LAU- 3ALAUNCH	75180	MCRE	MCH	1
FAT ALRU-38 LAUNCHEZEAK	75110	MCBF	MC3	1
SAL ALRO-34 LAUNCHRZEAK	75110	MCBF	MCB	1
F+ LAU-71 MISS LAUNCH#+FAC	75150	MCBG	MCH	1
+ LAU-344A MISS LAUNCHS4FAC		MCBH	MCB	2
HAL MAZA DISP	75160	MCHJ	MCB	1
14 SUU-20A ROCKET DISP	751NO	MCBK	ЧС В	1
14 SUU-21 HOME DISP	751MC	MCHL	MCS.	1
F40 14U-33A/35LAUNCH	751FC	MCBM	MCR	1
FAC LAU-184 LAUNCH	751AC	MCHN	MCB	i
F +C LAU-104 LAUNCH	75190	MCBP	MCC	1
F4 LAU-614 RUCKET LAUNCH	75166	MCHO	4CB	i
4 LAU-59A RUCKET LAUNCH	75240	MCHR	MCB	ī
FAD LAU-325/A ROCKET LAUNCH	7512C	MCBS	MCb	i
46 LAU-329/A RUCKET LAUNCH	75170	MCBT	MCB	
4 TRIPLE EJECTOR RACKSEZEAS	75320	MCBU	MCS	2
F4 MULTIPLE EJECTUL RACKS&3FA		MCBV	MCH	2
그 그 아이들이 그 가장하는 회사는 집 하는 것 같아 집 사이를 가지 않는데 그 것이다.	75980	MCHW	MCH	i
14C ADAPTER INDO SPENCES SEA	75230	MCBX	MCB	
146 ADAPTER OUTHD#25AC	75220	MCBY	MCB	
14 ADAPTER CUITADAZEAC	75210	MCBZ	MCB	
	1 7210	MD	M6	011111110
F4 PELEASE		MDA	MUC	
14 APMAMENT CONTROL			MDA	
F4 LANDING GEAR INTERLOCK	1.154	MDAA		All the second s
FAP AFT EMPR LG HANDLE SW	13154	WAAGP	AAGM	A

П	12345678901234567890123456789				
	FAH SCISSORS SW	1314t	MUAAX	MDAA	1
	F+ LG OVERRIDE SW	9975A	YAAGM	MDAA	i
	14 LG HANDLE SW	13116	MDAAZ	MDAA	i
П	FA SPECIAL WEAPONS CONTROL		MDAB	MDA	AAAAAAAA
	FAL DOU-116 CONTROL PANEL	75870	MUABT	MDAB	A
1	FAL DOU-116 CONTROL PANEL	75870	MDABT	MDAB	A
	TH' OCU-116 CONTROL PANEL	75870	MDABT	MDAB	A
F	14- 10-709 TIMER	75860	MDABU	MDAB	3
	FAR DOU-9 CONTROL	75850	MUABV	MDAB	5
-	46 DOU-94 CONTROL	75816	MDABW	MDAB	5
	HAN DOU-94 CONTROL	75810	MDABW	MDAB	5
П	F+ DCU-94 CONTROL	75810	MDABW	MDAB	5
	FAC SP WANS FIRE CLTS	75620	MDABX	MDAB	8
-	SP WPNS FIRE CCTS	75620	MDABX	MDAB	8
	FAC SP WPNS FIRE CCTS	75620	MDABX	MDAR	8
П	++ SP WPNS RELAY PANEL	75840	MDABY	MDAB	8
	F4 NUC STORES CONSENT SW	75830	MDABZ	MDAB	4
-	140 CONVENTIONAL WEAPONS		MDAC	MDA	AAAAAAAA
	FA. CINVENTIONAL WEAPONS		MDAC	MDA	AAAAAAAA
П	HAE CONVENTIONAL WEAPONS		MDAC	AGM	AAAAAAAA
	FAR CINVENTIONAL WEAPONS NOT	R	MDAC	MDA	000000000
1	WPN READY LIGHTS	7591H	MDACT	MDAC	0
	F4 ARM/SAFE SW	75550	MOACU	MDAC	0
	4 LAUNCH TRIGGER SW	75540	MDACV	MDAC	0
	PYLON RELAY PANEL & 4E AC	75510	MDACW	MDAC	2
	HE WIRE HARNESS MULT WPMS	7591K	MUACX	MDAC	1
	4 STATION SELECT SW	7591F	MDACY	MUAC	1
	F4 NEAPON SELECTSW	7591F	MDACZ	MDAC	3
	F4 BOMS CONTROL SW	7582A	YAGM	ACIM	A
	FAL MASTER ARMSH	7591A	MDAZ	MUA	٨
	145 HASTER ARASM	7591A	MDAZ	MDA	Δ
	FAL MASTER ARMSN	7591A	MOAZ	MDA	A
	+ JETTISON		MDB	BCUŁ	F111111111
	++ JETTISON		MDB	BCUH	F111111111
	54 JETTISON		MOB	MO K MOC	AAAAAAAA
	H4 JETTISON		MOB	MEB	F111111111
	F4C JETTISON		MDB	MGC	F111111111
	F40 JETTISON		MDS	MGC	F111111111
	FAL JETTISON		MDB	MGC	F111111111
	146 JETTISUN		MDB	MRPC	F111111111
L	140 JETTISON		MOB	MESC	F111111111
	141 JETTISON		MOB	MRBC	F111111111
	FAC JETTISON		MDA	MI	F111111111
	+40 JETTISON		MOR	MT	F111111111
1.	-40 JETTISON		BOM	MT	FIIIIIIII
	FAC SELECT MISSLE JETT SW	7561G	MDBU	MUR	1
	-40 SELLCT MISSLE JETT SW	75616	MORU	MDH	1
	FAR SELECT MISSLE JETT SW	7561G	MOBU	MD8	1
L	F4 CLATER STA JETT SW	4641A	WHUM	MDB	1
	FY WING STA JETT SW	4641A	MDBX	MDR	1

12:45679901234567890123456789				
F4 MUC JETT SW	75828	MDBA	MD8	A
F4 EMER JETT SW	75940	MOBZ	MDB	ī
F4 NURMAL RELEASE	13:40	MUC	MD	MDB GOOCICOOO
HISSLE RELEASE		MDCB	MDC	AAAAAAAA
+40 MISSLE RELEASE		MUCB	MDC	AAAAAAAA
146 MISSLE RELEASE		MDC8	MDC	AAAAAAAA
HAR MISSLE RELEASE NOT ON R		MDCB	MDC	000000000
FAC MISSILE DOORS CONTROL		MDCBA	MDCB	00000000
F40 MISSILE DOORS CONTROL		MDCBA	MDCB	00000000
		MDCBA	MDCB	00000000
FAL MISSILE DOORS CONTROL	45140	MUCBAX	MDCBA	5
F41 CYL ASSY FIN DOOR FWD	45140	MUCRAX	MUCRA	5
	45140	MUCBAX	MDCBA	5
F4C CYL ASSY FIN DOOR AFT	4514R	MDCBAY	MUCHA	5
	45148	MOCBAY	MDCBA	5
		MOCBAY	MDCBA	5
FAF CYL ASSY FIN DOOR AFT	45146 4514A	MUCBAZ	MOCBA	A
FAC VALVE ASSY	45144	MDCBAZ	MDCBA	Ä
141 VALVE ASSY	4514A	MOCBAZ	MOCBA	Ä
F4 ACMS BIT AIR DATA SW	75710	MDCBF	MDCB	Ĉ
	75520	MDCBG	MDCA	8
				2
F4 HARNESS F4 HARNESS	75650 75650	MDCBH	MDC B MDC B	2
F4 HARNESS F4 HARNESS	75658	MDCBK	MDCB	2
			MDCB	2
F4 HARNESS	7565A 75650	MOCBL	MDCB	2
+4 AIM-7 HARNESS WIRING +4 MULT WPNS FIRE CKTS		MOCBN	MDCR	3
	75630 7561L		MDCB	5
F4 ARM RELAY PANEL		MDCBP	MDCB	
F4 PYLON RELAY ASSY F4 PYLON RELAY ASSY	7561K 7561J	MDCBQ MDCBR	MDCB	2 2
	7561H	MDCBS	MDCR	Ö
	75616	MDCBT	MDC 8	5
H4 MISS FIRE RELAY ASSY	7561E	MDCBU	MDCB	8
14 AAG SEW SW	75610	MDCBV	MDCB	5
14 AUX NOZ MISS FIRE PELAY AS	and the second second second second	MDCBW	MDCB	5
4 AUX NOT MISS FIRE RELAY AS		MUCBX	MDCB	5
14 AUX ARM COUT PANEL	7561A	MUCBY	MDCB	8
FAC BOMBS/ROCKETS RELEASE	LOCIA	MDCC	MDC	AAAAAAAA
FAU BOMBS/ROCKETS HELEASE		MDCC	MDC	AAAAAAAA
F4E 60MBS/ROCKETS RELEASE		MDCC	MDC	AAAAAAAA
+4C STEPPING SWITCH	75910	MDCCV	MDCC	1
	75910	MDCCV	MDCC	i
140 STEPPING SWITCH	75910	MDCCV	MDCC	
FAC INTERVAL SWITCH	7591C	MUCCW	MDCC	
F4D INTERVAL SWITCH	7591C	MUCCW	MDCC	
- 10 - 14 - 15 - 15 - 15 - 15 - 15 - 15 - 15	7591C	MDCCW	MDCC	
F4C ARM SWITCH	75918	MDCCX	MDCC	0
	75918	MDCCX	MDCC	0
F40 ARM SWITCH	75918		MDCC	0
FAF ARM SWITCH		MDCCX	MDCC	2
FAC MULT WONS FIRING CKTS	75630	MDCCZ	-incc	-

```
12345673901234567890123456789012345678901234567890123456789012345678901234567890
F 41:
     MULT WONS FIRING CKTS
                                75630
                                        MDLLZ
                                                          MUCC
     MULT WONS FIRING CKTS
                                75630
                                         MDCCZ
                                                          MDCC
                                                                        2
     AUTO COMMANOS
                                         MUCU
                                                          MDCC
                                                                          111111111
1 40
F4U
     AUTO COMMANUS
                                         MOCD
                                                          MDCC
                                                                          111111111
     AUTO COMMANDS
                                         MOLD
F4F
                                                          MDCC
                                                                          111111111
++1
     INTERVACOMETER
                                75930
                                         MOCDY
                                                          MOCD
     INTERVACUMETER
                                75936
                                         MDCDY
F4L
                                                          MDCD
                                                                        1
1 41
     INTERVACOMETER
                                75530
                                         MUCDY
                                                          MDCD
                                                                        1
€46
                                15520
     CRU PILAT PANEL
                                         MDCDZ
                                                          MDCD
                                                                        Ú
     CRU PILOT PANEL
                                75920
-40
                                         MDCDZ
                                                          MDCD
                                                                        0
F4F
     CAU PILAT PANEL
                                75920
                                         MUCDZ
                                                          MUCD
                                                                        0
    AUTO COMMANUS . MISSILE.
F4
                                         MDCE
                                                          MDCB
                                                                          111111111
FAR PILOT ACTION
                                         MDCF
                                                          MD
                                                                         F C000000000
    PILOT ACTION
F 46
                                         MOCE
                                                          MDCB
                                                                         FILLLILLI
                                         MUCF
                                                          MDCB
F40
                                                                         +111111111
     PILOT ACTION
F4L
                                         MDCF
                                                          MDCB
                                                                         F111111111
     PILCT ACTION
F41.
                                         MDCF
                                                          MDCC
                                                                          111111111
140
     PILOT ACTION
                                         MDCF
                                                          MDCC
                                                                          111111111
     PILUT ACTION
F4L
                                         MDCF
                                                          MDCC
                                                                          111111111
F40 AIM-4 CONTROL
                                         MDCG
                                                          MUCE
                                                                          111111111
FAL AIM-4 CONTROL
                                         MDCG
                                                          MUCE
                                                                          111111111
FARAIMA CONTROL
                                         MIDCG
                                                          MOCU
                                                                          111111111
FAE AIMA CONTROL
                                         MUCG
                                                          MDCU
                                                                          111111111
FADLUGIC CONTROL
                                75F20
                                         MUCGY
                                                          MDCG
HAE LOGIC CONTROL
                                7582 U
                                         MDCGY
                                                          MUCG
                                                                        8
+4
     DATA CONVERTER
                                75810
                                         MOCGZ
                                                          MDCG
                                                                        3
F4L
    DATA CONVERTER
                                75810
                                         MILGZ
                                                          MDC.G
    COMMAND GUIDANCE
                                         MUCH
                                                          MDCE
                                                                          000000000
F4
     WARNING LIGHT
                                75A1K
                                         MUCHY
                                                          MDCH
                                7541J
+4
     WARNING SYSTEM
                                         MOCHW
                                                          MDCH
                                                                        )
=4
     THULM
                                7541H
                                         MOCHX
                                                          MDCH
                                                                        1
F 4
     CONTROL
                                75A1G
                                         MDCHY
                                                          MDCH
F4
     TRANSMITTER
                                75A10
                                         MDCHZ
                                                          MDC H
    RADAR FIRE CONTROL
                                                                          99999999
                                         MOCJ
                                                          MOCE
FAD RADAR FIRE CONTROL
                                         MICJ
                                                          MDCL
                                                                         F111111111
146 RADAR FIRE CONTROL
                                         MUCJ
                                                          MUCL
                                                                         F111111111
FAD RADAR
          FIRE CONTROL
                                         MUCJ
                                                          MOCN
                                                                         F111111111
FAE RADAR
           FIRE CONTROL
                                         MDCJ
                                                          MUCN
                                                                         F111111111
FAC RADAR FIRE CONTROL
                                         MOCJ
                                                          MDCU
                                                                          888888888
FAD RADAR FIRE CONTROL
                                                                          888888888
                                         MDCJ
                                                           MDCU
F4F RADAR FIRE CONTROL
                                         MDCJ
                                                                          868888888
                                                          MDCU
F 4C.
     VALUE .. AUT PRESS REDUCE
                                4513R
                                         MDCJS
                                                          MDCJ
     VALUE . . AUT PRESS REDUCE
                                4513R
                                                                        ٨
F41)
                                         MDCJS
                                                          MIDCJ
     VALUE .. AUT PRESS REDUCE
F4E
                                4513R
                                         MDCJS
                                                          MDCJ
                                                                        4
F4E
     LOGIC UNIT
                                741 CC
                                         MDCJT
                                                          MDCJ
FAF
     JISPLAY GROUP
                                741.00
                                         MOCJU
                                                          MUCJ
F4L
     RADAR SET APQ-120
                                74800
                                         MDCJV
                                                          MDCJ
F40
     SCAN CONVERTER SET
                                74000
                                         MDCJW
                                                          MDCJ
     PACAR SET APA-165
                                74AC0
                                         MOCJX
1 40
                                                          MDCJ
                                                                        1
     RADAR GROUP APA-157
                                74300
F4C.
                                         MDCJY
                                                          MOCJ
```

000000001111111111222222222				
123455789012345678901234567890				8901234567890
FAT RADAN SET APQ-100	74100	MUCJZ	MDCJ	1
+40 VISUAL INFO		MDCK	MDCF	00000000
FAE VISUAL INFO		MDCK	MDCF	200000000
640 LEAD COMPUTIUS/OPTICAL SIG		MOCL	MDCK	111111111
FAE LEAD COMPUTIUS/OPTICAL SIG		MOCL	MDCK	111111111
FAE LCGS ASG-26	74800	MOCLY	MDCL	а
F40 LCOS ASG-22	74900	MDCL Z	MDCL	В
140 TARGET IDENTIFICATION		MDCM	MDCK	111111111
146 TARGET IDENTIFICATION		MUCM	MOCK	111111111
FAD TOT DESIG SET AUQ-23	73900	MDCMW	MUC M	8
THE TET DESIG SET AUD-10	73806	MUCMX	MINCM	8
FAD LASER SYSTEM AUQ-9	73700	MUCMA	MDCM	8
FAR TISED SET	71400	MITCMZ	MOCM	8
FAD MEAPONS REL COMPUTATION		MUCN	CZM	330033003
1 45 WEAPONS REL COMPUTATION		MDCN	CZM	00000000
FAIR ALAPUNS REL COMPUTATION		MDCN	MDCD	55555555
HAF WEAPONS REL COMPUTATION		MOCN	MOCO	55555555
FAD WEAPONS REL COMPUTATION		MOCN	MDCE	F11111111
FAL MEAPONS REL COMPUTATION		MUCN	MOCE	F111111111
+0 WEAPONS HEL COMPUTATION		MOCN	MOCL	F111111111
THE WEAPONS REL COMPUTATION		MUCN	MOCL	FILLILLIA
FAR WEAPONS REL COMPUTATION		MDCN	MOCP	F111111111
-4" MEAPONS REL COMPUTATION		MOCN	MOCP	FIIIIIIII
142 APN RELEASE COMP		MUCN	MOCP	F000000000
FAD WPN DELIVERY PAREL	73560	MOCNV	MOCN	2
FAL WPN DELIVERY PANEL	73560	MDCNV	MDCN	2
-40 CONTROL ASSY	73540	MUCNW	MOCN	8
146 CONTROL ASSY	73540	MUCNW	MDCN	8
HALLISTICS COMPUTER	73530	MUCNX	MUCN .	8
44 BALLISTICS COMPUTER	73530	MDCNX	MDC V	8
WAD COMP CONTROL	73520	MDCNY	. MDCN	8
GOMP CONTROL	73520	MOCNY	MDCN	8
140 COMP CURSON CONTPOL	73516	MUCNZ	MDCN	2
THE COMP CURSOR CENTRAL	73510	MUCNZ	MDCN	?
FAL AUVISORY INFO		MUCP	MDC F	00000000
FAL ADVISORY INFO		MDCP	MDCF	00000000
145 VOVISORA INEG		MOCP	MUCF	000000000
FAR ADVISORY INFO		MUCP	MDCF	F000000000
ANGLE/ATTACK INDEX LTEGE		MDCPY	MUCP	1
LABS LIGHT	73150	MDCPZ	MDCP	Α
LARS LIGHT	73150	MOCPZ	MDCP	Δ.
AL LABS LIGHT	73150	MDCP7	MDC P	Α
1 4C 4CMBING SOLUTIONS		MDCQ	CZM	FIIIIIIII
140 SOLUTIONS		MDCO	CZM	F111111111
14F SOMBING SCLUTIONS		MOCU	CZM	FIIIIIIII
MBING SCLUTIONS NOT UN		MOCO	MD	\$330000000
-CHRANIUS SOLUTIONS		MDCQ	MDCD	55555555
AUS MAIUS SOLUTIONS		MDCQ	MUCD	55555555
THE TUS SULUTIONS		4000	MOCD	55555555
SOLUTIONS		4000	MUCP	F111111111

2000000001111111112222222222	3333333	3344444444	455555555556666	b66600111111111118
123+50789012345678901234567890				
FADBOMAING SOLUTIONS		MDCO	MDCP	F111111111
FAEBUNBING SOLUTIONS		MDCQ	MDCP	F111111111
FAR BOMB SOLUTIONS NOT ON R		MDCQ	MUCP	000000000
FAC BOMBING SOLUTIONS		MDCQ	MUCU	083868388
FAR BOMBING SULUTIONS		MDCO	MDCU	383888388
F4F NO 18 ING SOLUTIONS		MUCO	MDCU	навьеньан
FAN COIN INTERVALOMETER	731F0	MOCOW	MDCQ	3
F4 SFQ TIMER	731MO	MDCQX	MDCQ	В
4 COMPUTER FLIGHT DIRECTOR	731EC	MDCOY	MDCQ	8
F4 COMPUTER, NOMB RELANGLE	73100	MDCQZ	MOCO	6
THE ATT HEF BOAR COMPUTE SYS		MUCR	MDCO	4444444
FAL ATT HEF BOMB COMPUTE SYS		MUCR	MDCO	AAAAAAAA
FAF ATT REE HOMB COMPUTE SYS		MUCK	MOCU	AAAAAAAA
FAR ARBCS NOT ON K		MDCR	MDCO	000000000
FAC ATT REF BOMB COMPUTE SYS		MDCR	MDCS	ΑΛΑΑΑΑΑΛΑ
FAD ATT REF BOMB COMPUTE SYS		MDCR	MDCS	AAAAAAAA
FAE ATT REF BOMB COMPUTE SYS		MDCR	MUCS	AAAAAAAA
14C ATT REF BOMB COMPUTE SYS		MDCR	MDCT	AAAAAAAA
FAD ATT PEF BOMB COMPUTE SYS		MUCR	MDCT	AAAAAAAA
FAC ATT REF BUMB COMPUTE SYS		MDCR	MDCT	4141141
HA DISPLACEMENTO GYRO	73160	MDCRX	MUCK	Δ
F4 AMP/PUWER SUPPLY	73160	MUCRY	MDCR	d
F4 ACCELEROMETER	731AJ	MDCRZ	MDCR	A
FACATITUDE INFORMATION		MDCS	DBEH	CZR 111111111
HAU ATTITUDE INFO		MDCS	DREH	CZR 111111111
LAE ATTITUDE INFO		MDCS	DBEH	CZR IIIIIIII
FAC ATT INFO		MDCS	DBEK	FAAAAAAAA
FACATTITUDE INFORMATION		MUCS	CBEK	FAAAAAAAAA
FAF ATT INFO		MDCS	DBEK	FAAAAAAAA
14C ATTITUDE INFO		MDCS	FFAA	55555555
HAD ATTITUDE INFO		MDCS	FFAA	55555555
FAR ATTITUDE INFO		MDCS	FFAA	55555555
FAC ATTITUDE INFO		MDCS	MDCJ	F11111111
HAD ATTITUDE INFO		MDCS	MDCJ	F11111111
F4E ATTITUDE INFO		MDCS	MDCJ	F11111111
F40 ATTITUDE INFO		MDCS	MDCL	F11111111
FAE ATTITUDE INFO		MDCS	MDCL	F11111111
F4C HEADING INFO		MOCT	CZD	AAAAAAAA
F40 HEADING INFO		MOCT	CZD	ΑΑΑΑΑΑΑ
FAE HEADING INFO		MDCT	CZD	ΑΑΑΑΑΑΑ
F4C HEADING INFO		MOCT	FFBA	PARABARA
FAC HEADING INFO		MDCT	FFBA	AAAAAAAA
F4E HEADING INFO		MDCT	FF3A	CAAAAAAA
		MOCT	MDCJ	F11111111
HAC HEADING INFO		MOCT	MDCJ	FILLILLI
		MOCT		
FAE HEADING INFO	7211		MDC J	F111111111
F4C COMPASS TRANSMITTER	731L0 731L0	MDCTV	MDC T	
	The same of the sa	MDCTV	MDCT	2
F4E COMPASS TRANSMITTER F4C GYRO RATE TRANSMITTER	73110			2
FAC GYEN RATE TRANSMITTER	731KU	MOCTH	MOCT	

	00000011111111112222222223	1113333	344444444444555	5555566666666	6777777771R
	56789012345678901234567890				
140	GYRO RATE TRANSMITTER	731KO	MOCTW	MOCT	3
141	GYRO RATE TRANSMITTER	731KO	MDCTW	MUCT	3
140	GYRU RATE SW	73110	MOCTX	MDC T	3
F40	STRU PATE SH	73130	MUCTX	MUCT	3
141	GYR) RATE SW	731J0	MOCTX	MUCT	3
+40	CONTROLLER COMP	731F0	MDCTY	MDCT	5
F40	CONTROLLER, COMP	731F0	MOCTY	MDCT	5
140	CONTROLLER.COMP	731FU	MOCTY	MDC T	5
FAC	ADAPTER. COMP	73100	MOCTZ	MUCT	3
140	ADAPTER, COMP	73100	MOCTZ	MDCT	8
541		73100	MUCTZ	MOC T	8
	ADAPTER, COMP	1510	MDCU	MDCF	000000000
+40					
+40	ADVISORY TONES		MOCU	MDCF	000000000
140	ADVISORY TONES		MOCU	MDCF	000000000
F4C	ICS CONTROL PANEL	75530	MDCUZ	MDCU	5
140	ICS CINTRUL PANEL	75530	MDCUZ	MOCU	5
+40	ICS CONTROL PANEL	75530	MDCUZ	MDCU	5
-48	AUVISURY TONES .		MDCV	MUCF	F000000000
+40	BOMB REL SWEAFTS	14116	MDCY	MDC	1
+411	ROMB REL SWYAFTS	1411F	MDCY	MDC	1
r4:	SOME REL SWEAFTS	1411F	MUCY	MOC	1
F 40	BOMB REL SW KEWDC	14114	MDCZ	MDC	1
+4)	BUMB REL SW BENDS	1411A	MDCZ	MDC	1
-41.	ATMB REL SW BEWDS	1411A	MUCZ	MDC	1
FAR	HOMH REL SW KEWOK	14114	MDCZ	MDC	Α
F4	ELECTRONIC COUNTERMEASURES		ME	M	000000000
F4	INTERNAL ECM		MEA	ME	ΛΑΑΑΑΑΑΑ
+ 44	ALT-34 SYS	76500	MEAT	MEA	3
F4R	ALT-34 SYS	76500	MEAT	ME. A	3
1.46	TAC LLECT INTELLIGENCE	76300	MEAU	MEA	3
r40	WARN SET ALR-46	76GUC	MEAV	MEA	3
+41	RADAR REC SET APK-E6	76ECC	MEAW	MEA	5
FAF	RADAR REC SET APR-37	76FC0	MFAWA	MFA	5
F41	WARNING SET APS-107	76000	MEAX	MEA	5
F46	PANORAMIC SET ER-142	76000	MEAY	MEA	3
140	WARNING SET APR-25	76A00	MEAL	MFA	3
F4F	WARTING SET APR-25	76AC0	MEAZ	MEA	3
F4	EXTERNAL ECM		YES	ME	AAAAAAAA
F.	ECM POD REFRIG UNIT	768CC	MEBJ	MES	1
	ECM PTO REFRIG UNIT	768CC 762YU	MEBJ	MES MES	1 8
145	ORC-373 SYSTEM	762YU	MEBK		. 7
14E F4C	ORC-373 SYSTEM ORC-150A-18ALG-71 <pod< td=""><td>762YU 76210</td><td></td><td>MER</td><td>8</td></pod<>	762YU 76210		MER	8
14t 14C 14	QRC-373 SYSTEM QRC-190A-1#ALG-71 <pod alf-2="" pod<="" td=""><td>762YU 7621U 762UU</td><td>MEBK MEBL MEBM</td><td>MEB MEB MEB</td><td>8 8 9</td></pod>	762YU 7621U 762UU	MEBK MEBL MEBM	MEB MEB MEB	8 8 9
14E F4C F4 F4D	QRC-373 SYSTEM QRC-150A-1#ALG-71 <pod alf-2="" alq-87="" pod="" pod<="" qrc-160a-3="" td=""><td>762YU 76210 762UO 762PO</td><td>MEBK MEBL MEBM MEBN</td><td>MEB MEB MEB</td><td>8 8 9</td></pod>	762YU 76210 762UO 762PO	MEBK MEBL MEBM MEBN	MEB MEB MEB	8 8 9
145 F4C F4D F4D	QRC-373 SYSTEM QRC-150A-18ALG-71 <pod alf-2="" alq-87="" pod="" pod<="" qrc-1604-8="" qrc-160a-3="" td=""><td>762YU 76210 762UO 762PO 762PO</td><td>MEBK MEBL MEBM MEBN MEBN</td><td>MEB MEB MEB MEB MEB</td><td>8 8 8 8</td></pod>	762YU 76210 762UO 762PO 762PO	MEBK MEBL MEBM MEBN MEBN	MEB MEB MEB MEB MEB	8 8 8 8
145 F4C F4D F4D F4D	QRC-373 SYSTEM QRC-150A-18ALG-71 <pod alf-2="" alq-87="" pod="" pod<="" qrc-160a-3="" qrc-1664-8="" td=""><td>762YU 76210 762UO 762PO 762PO 762PO</td><td>MEBK MEBL MEBM MEBN MEBN MEBN</td><td>MEB MEB MEB MEB MEB</td><td>8 8 8 8 8</td></pod>	762YU 76210 762UO 762PO 762PO 762PO	MEBK MEBL MEBM MEBN MEBN MEBN	MEB MEB MEB MEB MEB	8 8 8 8 8
145 F40 F40 F40 F40 F40	QRC-373 SYSTEM QRC-150A-18ALG-71 <pod alf-2="" alq-87="" pod="" pod\$mu-2079<<="" qrc-160a-3="" qrc-164a-3="" qrc-165a-3="" qrc-33sa="" td=""><td>762YU 76210 762UO 762PO 762PO 762PO 762PO 762NO</td><td>MEBK MEBL MEBM MEBN MEBN MEBN MEBN MEBN</td><td>MEB MEB MEB MEB MEB MEB</td><td>8 8 9 8 8 8</td></pod>	762YU 76210 762UO 762PO 762PO 762PO 762PO 762NO	MEBK MEBL MEBM MEBN MEBN MEBN MEBN MEBN	MEB MEB MEB MEB MEB MEB	8 8 9 8 8 8
145 F40 F40 I4L F48 F4	QRC-373 SYSTEM QRC-160A-18ALG-71 <pod alf-2="" alq-72="" alq-87="" pod="" pod\$mu-2079<="" pod<="" qrc-1604-3="" qrc-160a-3="" qrc-163a-3="" qrc-33sa="" td=""><td>762YU 76210 762UO 762PO 762PO 762PO 762NC 762MC</td><td>MEBK MEBL MEBM MEBN MEBN MEBN MEBN MEBO</td><td>MEB MEB MEB MEB MEB MEB MEB</td><td>8 8 8 8 8 8</td></pod>	762YU 76210 762UO 762PO 762PO 762PO 762NC 762MC	MEBK MEBL MEBM MEBN MEBN MEBN MEBN MEBO	MEB MEB MEB MEB MEB MEB MEB	8 8 8 8 8 8
14E F4C F4D F4L F4R F4	QRC-373 SYSTEM QRC-160A-18ALG-71 <pod alf-2="" alq-72="" alq-87="" pod="" pod\$md-2079<="" pod<="" qor-163a-2="" qrc-160a-3="" qrc-160a-8="" qrc-163a-8="" qrc-33sa="" td=""><td>762YU 76210 762U0 762P0 762P0 762P0 762NC 762MC 762L0</td><td>MEBK MEBU MEBN MEBN MEBN MEBN MEBN MEBN MEBN MEBN</td><td>MEB MEB MEB MEB MEB MEB MEB MEB</td><td>8 8 8 8 8 8 8 8</td></pod>	762YU 76210 762U0 762P0 762P0 762P0 762NC 762MC 762L0	MEBK MEBU MEBN MEBN MEBN MEBN MEBN MEBN MEBN MEBN	MEB MEB MEB MEB MEB MEB MEB MEB	8 8 8 8 8 8 8 8
145 F40 F40 I4L F48 F4	QRC-373 SYSTEM QRC-160A-18ALG-71 <pod alf-2="" alq-72="" alq-87="" pod="" pod\$mu-2079<="" pod<="" qrc-1604-3="" qrc-160a-3="" qrc-163a-3="" qrc-33sa="" td=""><td>762YU 76210 762UO 762PO 762PO 762PO 762NC 762MC</td><td>MEBK MEBL MEBM MEBN MEBN MEBN MEBN MEBO</td><td>MEB MEB MEB MEB MEB MEB MEB</td><td>8 8 8 8 8 8</td></pod>	762YU 76210 762UO 762PO 762PO 762PO 762NC 762MC	MEBK MEBL MEBM MEBN MEBN MEBN MEBN MEBO	MEB MEB MEB MEB MEB MEB MEB	8 8 8 8 8 8

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
                                                            MER
£4
     ALQ-119 SYSTEM
                                 76X00
                                          ME BU
                                                                          8
F4
     THC-335A/ALQ-101 SYSTEM
                                 76000
                                          MERV
                                                            MES
F4C
     ALQ-87 POO
                                 76KUL
                                          MEDW
                                                            MI 5
                                          MERX
                                 76000
                                                            MER
                                                                          8
+4
     ALQ-71 POD
F4R
                                          MEBY
                                                            MED
     LAN-17 LAUNCHER
                                 7623C
                                          MEHZ
F4C
     FCM POU AUAPTER
                                 76K4 C
                                                            MEB
+40
     ECM PUD ADAPTER
                                 76KAC
                                          MEBZ
                                                            MES
1-4R
     TCM POD ADAPTER
                                 76KAC
                                          MEBL
                                                            MEH
F4R
     FCM POD ADAPTER
                                 16240
                                          MERZA
                                                            MEH
                                          MEC
F4
    ECM CONTROLS
                                                            41
                                                                             ΔΑΑΑΛΑΛΑΑ
                                                            MEC
     CONTROL/INDICATOR C-6175
                                 76 PCC
14
                                          ME CW
                                          MECX
F4
     CUNTROL PANEL CHAFL
                                 76250
                                                            MEC
                                                                          1
F4
     INTERFERENCE BLANKER
                                 76210
                                          MECY
                                                            MEC
                                                                          )
F4
     CONTROL PANEL UNIVERSAL
                                 76246
                                          MECZ
                                                            MEC
                                          46
                                                            M
                                                                             100010001
F4C
    GUNS
                                          46
FAD GUNS
                                                                             100010001
                                          MG
                                                                             100010001
FAF
    GUNS
                                          MGA
    INTERNAL GUN
                                                            MG
F4E
                                                                             111111111
                                                            MCA
+4F
     GUN MGIAL
                                 75+20
                                          4GAF
                                                            MGA
F4E
     VALVE TWO LEVEL REG
                                 7511V
                                          MGAG
     PALLET ASSY
                                 75F1U
F4E
                                          MGAH
                                                            MGA
                                                                          0
F4F
     CHUTE ELEM CONVEYOR
                                 75F1T
                                          MGAJ
                                                            MGA
F4ECHUTE AMMO PETURN
                                 75E1S
                                          MGAK
                                                            MI.A
                                                            MCA
                                                                          0
F4E
     CHUTE AMMO FEED
                                 75E1R
                                          MGAL
                                                            MGA
F4t
     ELECTRICAL HARNESS
                                 15E1Q
                                          MGAM
F4F
     LUBRICATOR
                                          MGAN
                                                            MGA
                                 751 1P
                                                                          0
F4E
     ROUNDS LIMITER
                                 7511M
                                          MGAP
                                                            464
                                                            MGA
F4E
     IND REMOTE ROUNDS
                                 75E1L
                                          MGAD
F4E
                                          MGAR
                                                            MGA
     CLEAR SIGNAL DEVICE
                                 75 F1K
F4t
     FILTER HYD
                                 75E1J
                                          MGAS
                                                            MGA
+4F
     GUN CONTROL FLECTRIC
                                 75F1G
                                          MGAT
                                                            MGA
                                          MGAU
                                                            MGA
F4F
     DRIVE, HYD
                                 75E1F
+4L
                                          MGAV
                                                            MGA
     FEEDER UNIT
                                 75E1E
F4F
     UNLOADER UNIT
                                 75F10
                                          MGAW
                                                            MGA
F4F
                                 75F1C
     EXIT UNIT
                                          MGAX
                                                            MGA
     LATRANCE UNIT
F4E
                                 75E16
                                          MGAY
                                                            MGA
F4E
     AMMO DRUM
                                 75514
                                          MUAZ
                                                            MGA
                                                                            030010333
F4E
    GUN GAS PURGE
                                          MGH
                                                            MGA
F4F
     CHLINDER GUN GAS PURGE
                                 75E1W
                                          MGRX
                                                            MGS
                                 75F1H
     VALVE GUN GAS PURGE
                                          MGRY
                                                            MGS
F4F
     PURGE ASSY
                                 75F1N
                                                            MGD
F4L
                                          MGBZ
                                          MGC
                                                            MC
                                                                            111111111
FAC EXTERNAL GUNS
F40 EXTERNAL GUNS
                                          MGC.
                                                            MG
                                                                            1111111111
F4F
    EXTERNAL GUNS
                                          MGC
                                                            MG
                                                                             111111111
F 40.
     MG1 GUN ASSY
                                 75470
                                                            MGC
                                          MIGCW
                                 75470
                                          MGCW
                                                            MCC
4 4U
     MG1 GUN ASSY
                                          MGCW
                                 7547U
                                                            MGC
+4=
     MG1 GUN ASSY
     SUN-154 GUN PON
F4C
                                 75460
                                          MGCX
                                                            MGC
                                                                          1
F411
     SUN-154 GUN PON
                                 75460
                                          MCCX
                                                            MGC
     SUN-LOA GUN PON
                                 15460
                                          MGLX
                                                            MGC
+ 4t.
```

12345678901234567890123456789 F4C GUN 5AV4/A	75000	MGCY	MGC	1
140 GUN 6AV4/A	75000	MGCY	MGC	1
F4L GUN 6AV4/A	75100	MGCY	MGC	1
FAC SWU-23A GUN POD	75000	MGCZ	MGC	1
F40 SWU-234 GUN POD	75000	MGCZ	MGC.	1
F4E SWU-23A GUN POD	75000	MGCZ	MGC	1
FAC GUN CONTROLS		MGD	MG	111111111
F40 GUN CONTROLS		MGU	MG	111111111
FAE GUN CONTROLS		MGD	w.r.	111111111
FAE ROUNDS REMAIN INC	75910	MGDR	MCO	0
FAC TRIGGER	14114	MGDS	460	1
F40 TRIGGER	1411A	MGDS	MGD	1
F4E TRIGGER	14114	MGDS	M(,)	1
FAF FIRE RATE SW	75910	MGDT	MGD .	1
FACCLEARING SWITCH	75516	MGDU	MGD	0
140CLEARING SWITCH	75910	MGDU	MGJ	J
FALCLEARING SWITCH	75910	MGOU	w(6t)	J
4C STATION SELECT SW	7591F	MGDV	MGO	1
240 STATION SELECT SW	7591F	MGCV	MGO	1
14E STATION SELECT SW	7591F	MGDV	MGO	1
FACHLAPON SELECT SW	7591E	MGDW	MG()	1
FADWEAPON SELECT SW	7591E	MGDW	MGD	1
FAEWEAPON SELECT SW	7591F	MGDW	MGD	1
F45 GUNS/MISSLES SW	2396B	MGDX	MG)	1
THE GUNSISTURES SH	75910	MGDY	MGC	1
+40 GUNS/STURES SW	75916	MGDY	MGD	1
-40 MASTER ARM SW	7541A	MGDZ	MGD	1
F40 MASTER ARM SW	7591A	MGDZ	MGD	1
++3 MASTER ARM SW	7591A	MGDZ	M (G+)	1
F4 RECON TAFO		MR	м	000000000
FAR IR RECON		MRA	MK	22222222
FAR SCANNER HAMK SYSTEM	77KC0	MRAY	MPA	8
HAR AAS-18 DET SET	77000	MKAZ	MRA	d
-4 PHOTO RECON		MRB	MR	88888888
F4 INTERVAL PHOTE RECON		MRBA	MRB	ΑΛΑΛΛΑΛΑ
FAR ACTUATOR CASSETTE DOOR	4521T	MRBAD	MRHA	0
FAR VALVE CASSETTE DOOF	45215	MRBAE	MRBA	0
FAC COMBAT DOCUMENT SYS	77X00	MRBAF	MRBA	0
F40 COMBAT DOCUMENT SYS	77X00	MREAF	MRBA)
FAE COMBAT ENCUMENT SYS	77300	MRHAF	MEHA	J
FAC RAUAR SCUPE LAMERA	77JUC	MRBAG	MRBA	0
FAT HADAR SCUPE CAMERA	77300	MRBAG	MKHA	0
FAF RADAR SCOPE CAMERA	77100	MRRAG	MRSA	0
FAR CAMERA SET ICS-878	77400	MRRAH	MRHA	3
FAR STILL CAMERA KS-72	77060	MRBAJ	MRBA	3
FAR MOUNT LA-310A	77P00	MRBAK	MRSA	5
FAR RADAR SCOPE CAMERA	77KUC	MRBAL	MRDA	1 1 1
FAR CAMERA, MAP KC-1H	77000	MKHAM	MKBA	3
F4R CAMERA, MAP KC-1H F4P PAN CAMERA KA-91H F4P LU ACT CAMERA KA-56A	77660 77660 77600	MRBAN MRBAP	MRBA MRBA	3

00000000011111111112222222222	(33333333 (C1234567)	33444444444	45555555555666666 901234567890123456	66677717711718 78991234567843
FAR HI ALT CAMERA KA-SSA	77166	MRBAQ	MERA	3
FAR CAMERA SET KA-1	77000	MKHAR	MRUA	3
FAR INTERVALOMETER PANEL	77886	4RBAS	MRBA	1
FAR FILM TEST PANEL	77870	MRHAT	MRISA	c
FAR FILM REMAINING COUNTER	77860	MRBAU	MARA	o
FAR SENSOR CONTROL PANEL NO.	A 25 7	MRBAV	MRBA	5
HAR SENSOR CONTROL PANEL NO.		MRBAW	APAM	5
FAR RECON SELECT PANEL	77810	XARRA	MRBA	5
FAR JUNCTION BOX	77450	MRSAY	MRHA	5
FAR CAMERA MOUNTS FIXED	77146	MRBAZ	Acak	
FAR PHOTO FLASH EJECTION		MRSB	MER	AAAAAAAAA
FAR CONTROL	77890	MEBRO	MRBA	5
FAR CYLINDER. PHOTO EJECT DO	2	MREBR	MRBR	A
FAR VALVE. PHOTO EJECT DOURS		MRHBS	48.35	A
FAR SWITCH EJECT DOOR CLOSEL		MREBT	MK +9	,
FAR SWITCH GND HANDLE INTERLE		MRSBU	MRER	1
FAR IND LIGHT CART EJECT WAS		MPp3V	Mkon	Ċ
FAR SWITCH EJECT DOOR	77440	MKDDW	1P.4B	4
FAR EJECTOR PHOTO CART LA-40		MRBBX	MPSIB	3
FAR EJECTOR PHOTO CART LA-30		MRBBY	1F 313	3
FAR EJECTOR PHOTO CART LA-30		MRHBZ	MRSH	3
FAC EXTERNAL PHOTO		MRBC	MRS	ΔΑΑΑΛΑΔΛΑ
FAC EXTERNAL PHOTO		MRHC	MHB	AAAAAAAA
FAL EXTERNAL PHOTO		MRHC	MRX	AAAAAAAAA
FAC STRIKE PHOTO POD	77400	MRBUZ	MRAC	ė
FAD STRIKE PHOTO POD	77460	MPHUZ	MP3C	5
F4F STRIKE PHOTO POD	77860	MR 8D7	MR3(ů .
FAC PHOTOFLASH FJECT POD	75100	MRBEZ	MRBC	8
FAD PHOTUFLASH FJECT POD	751110	MRBEZ	MEHC	B
FAE PHOTOFLASH EJECT POD	751HC	MRREZ	MRAC	a
FAR SIDE LOOK HADAR		MGC	MP	333333333
FAR VALVE ANT PRESS REDUCE	4513R	MRCY	ARC.	4
FAR APO-102 RADAR SYSTEM	73400	MRCZ	MRC	5
FAR LASER RECON		MRD	MR	227222222
FAR AUD-2 LASER SYSTEM	77266	MRDZ	MED	5
FAR DATA DISPLAY		MRE	MP	111111111
FAR DATA DISPLAY SET	77460	MKLZ	MFF	5
FAR VIEWFINDING		MRE	MR	111111111
FAR VIEWFINDER SYS VF-57	77100	MREZ	MKF	В
FAC TARGET TOW		МТ	М	030003030
F4D TARGET TOW		MT	M	000000000
HAE TARGET TOW		MI	M	003003300
F4C AA-37U-IS TOW SYSTEM		MTA	W1	ΑΛΑΛΛΑΛΛ
FAD AA-37U-IS TOW SYSTEM		MIA	MT	ΛΔΑΛΔΛΔΔ
FAL AA-37U-IS TOW SYSTEM		ATA	AT	ΛΑΑΛΑΑΑΑ
FAC POD TOW REEL	92300	MTAZ	MTA	3
FAD POD TOW HEEL	92300	MTAZ	ATA	8
FAL POD TOW REEL	92300	MTAL	MTA	8
FAC KMD-8 TOW SYSTEM		MTE	мг	ΛΑΑΛΛΑΑΛ
FAL RMD-S TOW SYSTEM		MTB	MI	AAAAAAAA

30030000111111111122222222233				
123+56789012445678901234567890	1734507	MTH	WI WI	44444444
141 KMD-8 TOW SYSTEM		MIBY	MIB	2
FAC RMD-R TOW TARGET	255CO	MTBY	MIA	2
		MTBY	MTA	2
	92200		MIB	8
THE DEL MAR TOW REEL	92100	MTBZ	MIS	A
	92100	MTBZ	MTS	8
F4F DEL MAR TOW REFL F4 DC II HYDRAULIC PRESSURE	45100	UAA	FAZ	111111111
+ PC1 HYDRAULICS		UAA	LFCJ	111111111
4 DISTRIBUTION SYSTEM		UAA	UAC	FAAAAAAAA
HYDRAULIC MANIFULD	4511J	UAAA	UAA	٨
F4 HYDRAULIC FILTER	4511K	UAAB	UAA	î
F4 RADIATOR HYD FUEL	4511L	UAAC	UAA	^
4 HYDRAULIC FUSI	4511H	UAAD	AAU	
FAC HYDRAULIC FILTER ELEMENT		UAAE	UAA	
SYSTEM PPESSURE	42111	UAP	DCMB	FAAAAAAAAA
HA PC I SYSTEM PRESSURE		UAB	DUAA	44444444
+4 SYSTEM PRESSURE		UAB	0680	FAAAAAAAA
14 SYSTEM PRESSURE		UAB	AAU	ΛΑΑΛΑΑΑΑ
F+ SYSTEM PRESSURE		UAB	UAC	FAAAAAAAA
4 HYDRAULIC PUMP	45118	UABA	OAU	٨
F4 ACCUMULATOR	4511E	UABC	DAC	3
F+ FLUID SUPPLY		UAC	UAB	AAAAAAAA
HYDRAULIC RESERVOIR	4511A	UACA	UAC	4
TAPPEL RES ALR BLEED VALVE	4511V	UACB	UAC	5
POC PCI RES.AIR BLEED VALVE	4511Y	UACH	UAC	5
140 PCI RES.AIR BLEFU VALVE	4511Y	UACH	UAC	5
FAR POL RES.ALR BLEED VALVE	4511Y	UACB	UAC	5
F4 JCI HYDRAULIC PRESSURE		UBA	FAZ	111111111
F4 PC11 HYDRAULICS		UBA	RECJ	111111111
F4 DISTRIBUTION		UBA	UBG	FAAAAAAAA
HA HYDRAULIC MANIFOLD	4512F	AAFU	UBA	Α
14 HYDRAULIC FILTER	45126	UBAB	URA	1
F4 RADIATOR. HYDRAULIC FULL	4512H	UHAC	UHA	A
F+ HYDRAULIC FUSE	4512N	UBAD	UHA	1
FAC HYDRAULIC FILTER CLEMENT	4512W	UBAE	UBA	1
F4 SYSTEM PRESSURE		UBB	DCMC	FAAAAAAAAA
F4 PC II SYSTEM PRESSURE		UBB	Doan	AAAAAAAA
++ SYSTEM PRESSURE		UBB	DORE	FAAAAAAAAA
14 SYSTEM PRESSURE		UHH	UBA	AAAAAAAA
F4 SYSTEM PRESSURL		UHH	UBC	FAAAAAAAA
14 HYDRAULIC PUMP	45120	UBBA	UBB	A
F4 ACCUMULATOR	45170	UBRC	URA	3
F+ FLUID SUPPLY		UBC	UBB	AAAAAAAA
F4 HYDRAULIC RESEVETE	4512A	ASSU	UEC	A
F4 PCIT RES ATR BLELL VALVE	4512V	UHCH	UBC	5
4 JILLITY HYDRAULICS DISTRBIN		UCA	bGA	AAAAAAAA
14 UTILITY HYDRAULICS DISTRAIN		UCA	FBB	ΛΛΑΑΛΛΑΑ
14 UTILITY HYDRAULICS DISTRBIN		UCA	FBH	FAAAAAAAA
F4 UTILITY HYDRAULICS DISTRAIN		UCA	FC	SIIIIIIII

000000000111111111122222222233		3 44 44 44 44 4	455555555555444		4.717777777
123456789012345678901234567890					
F4 UTILITY HYDRAULICS DISTRBIN		UCA	LFCJ	3,,,,,,	F11111111
F4 UTILITY HYDRAULICS DISTRBIN		UCA	RECJ		F111111111
F4 UTILITY HYDRAULICS DISTRBIN		UCA	FEBM		AAAAAAAA
FAF UTILITY HYDRAULIC PRESSURE		UCA	ESHP		ΛΑΛΛΑΛΛΑΛ
F4 UTILITY HYDRAULICS DISTRBIN		UCA	GUH		AAAAAAAAA
FACUTILITY HYDRAULICS		UC.A	MDCHA		ΑΛΛΛΛΛΛΛ
F4DUTILITY HYDRAULICS		ULA	MUCHA		ΑΛΑΑΑΑΛΑ
FAFIITILITY HYDRAULICS		UCA	MDCHA		AAAAAAAA
FAC UTILITY HYDRAULICS		UCA	MDCJ		AAAAAAAAA
FAD UTILITY HYDRAULICS		UCA	MDC J		ΛΑΑΛΑΑΛΛ
14L UTILITY HYDRAULICS		UCA	MUCJ		AAAAAAAA
FAE UTILITY HYD PRESS		ULA	MGA		000000000
F42 UTILITY HYDRAULICS		UCA	MRBB		ΛΑΛΑΑΑΑΛ
FAR UTIL HYD PRESSURE		UCA	MRC		ΛΑΑΛΑΑΛΛ
F4 UTILITY HYDRAULICS DISTRBIN		UCA	UCC		FAAAAAAAAA
F4 UTILITY HYDRAULICS DISTRBIN		UCA	UFC		COCCUCCOA
F4 MANIFOLD, MULT SUL SELECT	4513M	UCAA	UCAX		A
F4 FILTER, HYDRAULIC	45130	UCAB	UCAX		1
F4 MANIFOLD RELIEF VALVE	45135	UCAC	UCAX		2
F4 FUSE HYDRAULIC	4513W	UCAD	UCAX		1
F4C FILTER ELEMENT	4513X	UCAE	UCAX		1
F4 AIR COMP SELECTOR VALVE	45138	UCAF	UCAX		2
F4 SWIVELS, HYDRAULIC	4513Y	UCAG	UCAX		2
F4 UTIL HYD CZTCHALL		UCAX	UCA		ΑΛΑΛΑΛΑΛΑ
F4 SYSTEM PRESSURE		UCB	DCMA		FAAAAAAAAA
F4 UTILITY SYSTEM PRESSURE		UC B	DDHC		ΑΑΑΑΑΑΑΑ
F4 SYSTEM PRESSURE		UCR	DDRF		FAAAAAAAAA
F4 SYSTEM PRESSURF		UCH	UCAX		AAAAAAAA
F4 SYSTEM PRESSURE		UCB	UCC		FAAAAAAAAA
F4 LEFT PUMP	4513C	UCBA	UCB		5
F4 RIGHT PUMP	4513C	UCBB	UCB		5
F4 UTILITY ACCUMULATOR	45130	UCBC	UCB		2
F4 FLUID PRESSURE		UCC	UCH		ΛΑΛΛΑΛΛΑΛ
F4 UTILITY PESEVOIR	4513A	UCCA	UCC		٨
F4 RESEVOIR AIR BLEED VALVE	4513V	UCCB	UCC		i
FAL RAT EMERGENCY AC POWER		UD	UF64	K UF	44444444
HAD HAT EMERGENCY AC POWER		UD	UFGA	K UF	AAAAAAAA
FAR RAT EMERGENCY AC POWER		UD	UFGA	K UF	LEALALAL
FAC RAT EMERGENCY AC POWER		UD	UFH	K UF	ΑΔΑΔΑΛΑΑ
FAD RAT EMERGENCY AC POWER		UU	UFH	K UF	AAAAAAAA
FAR KAT EMERGENCY AC POWER		UD	UFH	K UF	AAAAAAAA
FAC RAT EMERGENCY AC POWER		UD	UFM	K UF	AAAAAAAA
FAD RAT EMERGENCY AC POWER		UD	UFM	K UF	AAAAAAAA
FAP RAT EMERGENCY AC POWER		Un	UFM	K UF	AAAAAAAA
FAC HAT FMER AC POWER		UD	UGG		AAAAAAAA
FAD RAT EMER AC POWER		UD	UGG		AAAAAAAA
FAR RAT LMER AC POWER		UD	UGG		ALAAAAAAA
FAC LLECTRIC GENERATION		UDA	UD		ΛΑΛΑΛΑΛΑ
F40 ELECTRIC GENERATION		UDA	UN		AAAAAAAA
FAR ELECTRIC GENERATION		UDA	un		

	00000111111111112222222222				
	55789012345678901234567890				
140	TURBINE, RAM AIR	45320	UDAA	UDA UDA	A
F 41	TURBINE, RAM AIR	45320	UDAA		Δ
FAR	TURBINE, RAM AIR	45320	UDB	UDA	AAAAAAAA
F4C	EXTENSION		UDB	UDA	ΛΛΑΛΑΑΑΑ
F40	EXTENSION		UDB	UDA	ΑΑΑΑΑΑΑΑ
149		45321	ULBA		4
F40	PNEUMATIC SEQU. VALVE	4532A	UUBA	UDB	Ā
	PNEUMATIC SEGU. VALVE	4532 A	UDBA	UDB	Ā
Fith		4532B	UC36		A
F 4C	DOORS ACT CYLINDER	42326	U988	UDB	A
F40	DUDRS ACT CYLINDER DUDRS ACT CYLINDER	15340	UDBB	UDB UDB	Ā
+ 40	RAT ACT CYLINDER	45320	UDBC		A
1 40	RAT ACT CYLINDER	45320		UDB	A
			UDAC	UDH	
F41.	CAT ACT CYLINDER	45320	0080	U08	A
F40	GENERATOR, EMERGENCY	42410	0960	UD3	A
540	GENERATOR, EMERGENCY	42410	UDBD	UDH	A .
F4R	GENERATOR, EMERGENCY	42410	UDBU	UDB	Α Λ
F4C	CONTROL AND REGULATOR	4241A	UDBE	UDR	4
540	CONTROL AND REGULATOR	42414	UDBE	UDB	
F4K	CONTROL AND REGULATOR	4241A	UDBE	UDB	A
F+C	REACTOR B6766	42418	UDBF	UDB	A
140	REACTOR 86766	42418	UDBF	UDB	A
F4K	REACTOR B6766	4241B	UOBF	UDA	A
F40	REACTOR C4635	42410	UDBG	UD3	A
F4.)	REACTOR C4635	4241C	UDBG	UDB	A A
1-44	REACTOR C4535	42410	UDAG	nos	
F4C	TRANSFORMER 86752	42410	UDBH	UD9	A
F40	TRANSFORMER R6752	42410	UDBH	UDB	A
F4H	TRANSFORMER 86752	42410	UDBH	UDB	A
F4C	CIRCUIT ASSY 86844	4241F	UUBJ	UD3	A
F-40	CIRCUIT ASSY 36844	4241F	UDBJ	003	A
F47	CIRCUIT ASSY 86844	4241E	UDPJ	UDB	A
	WIVELS	45320	UDBK	UD3	5
	WIVELS	45320	UOBK	V03	
	WIVELS	45320	UDBK	UDA	5
+46	SELECTION		UPC	UD3	ΑΑΑΑΑΑΑΑ
F4"	SELECTION		OOC	UDB	AAAAAAAA
1 4R	SELECTION VALUE	46221	UDCA	UDB	AAAAAAAA
140	SELECTOR VALVE	45320	UDCA	UDC	
140	SFLECTOR VALVE	45320	UDCA	UDC	A
1 4h	SELECTOR VALVE	45321)	UDCA	UDC	A
	TILITY PNEUMATICS DISTRAIN		UEA	FEBP	ΑΔΑΔΑΛΑΔ
	TILITY PNEUMATICS DISTRATA		UFA	FFBP	ΑΑΑΑΑΑΑΑ
	TILITY PNEUMATICS DISTRBIN		UEA	FEBP	ΑΑΛΛΑΑΛΑΛ
	TILITY PNEUMATICS DISTRITA		UEA	LUP	ΑΑΑΑΑΑΑΑ
250 1101	TILITY PNEUMATICS DISTRATA		UEA	UDB	AAAAAAAA
	TILITY PNEUMATICS DISTRATA		UEA	UDB	ΑΑΑΑΑΑΑΑ
	TILITY PNEUMATICS DISTRIBIN	45210	UEA	UDH	ΑΑΙΑΛΑΙΑΑ
1 %	PNEUMATIC FILTER	4,510	ULAA	UEAX	1

+ SWIVELS	4521R	ULAB	ULAX		5
4 PAFU CATCHALL		UE AX	OF V		ΛΑΑΑΑΑΑΑ
4 MITSTURE REMOVAL		UCR	UL 1X		111111111
4 HOUSING CHEMICAL DRYLR	45216	UFBA	UEo		5
4 MOISTURE SEPERATOR CART	4521C	OF BB	UEB		5
" CARTRIDGE + CHEM DRYER	4521V	UEBC	UES		5
4 PRESSURE SYSTEM		ULC	DDC		FAAAAAAAAA
* PRESSURE SYSTEM		UFC.	UFAX		ΛΑΑΑΛΑΑΑΑ
4 PRESSURE SYSTEM		UEC	UFB		FAAAAAAAA
4 COMPRESSOR	4521A	UECA	nf.c		1
4 HYDRAULIC MOTOR	45211	UECB	OFC.		1
40HYDRAULIC REGULATOR	4513L	UECC	UEC		1
4LHYDRAULIC REGULATUR	4513L	UECC	UEC		1
APHYDRAULIC REGULATOR	4513L	UFCC	UFC		1
40 HYDRAULIC REGULATUR	4521G	UECC	NFC		1
4 STORAGE BOTTLE	4521W	UFCD	UFC		8
4 ARSOLUTE PRESSURE REGULATI	184115E	UECE	UEC		Α
4 LUBRICATION		UED	UEC		4.00000000
4 OIL PUMP	4521H	UEDA	UFO		4
4CAC POWER		UF	UFGA	UO	222222222
4DAC POWER		UF	UFGA	UD	22222222
4FAC POWER		UF	UFGA		ΑΛΑΛΑΛΑΛΑ
SHAC POWER		UF	UFGA	UD	222222222
GCAC POWER		UF	UFH	UD	222222222
40AC POWER		UF	UFH	UD	222222222
+LAC POWER		UF	UFH		ΑΑΛΛΑΛΛΑΛ
484C POWER		UF	UFH	UD	222222222
4 AC POWER		UF	UF JA		4444444
4 AC POWER		UF	UFL		AHAAAAAAA
SACAC POWER		UF	UFM	UD	222222222
4UAC POWER		Ut	UFM	UD	222222222
TAPAL POWER		UF	UFM	UD	222222222
4 AC POWER		UF	UFN	00	ΔΛΑΔΛΔΑΑΔ
+ AC POWER		UF	UFPA		44444444
GRAC POWER		UF	UFY		ΛΑΛΛΑΛΛΑ
		UF	UGAA		FAAAAAAAAAA
4C AC POWER					FAAAAAAAAAA
+D AC PUWER		UF	UGAA		
4EAC POWER		UF	UGAA		FAAAAAAAA
AR AC POWER		UF	UGAA		FAAAAAAAAA
4 AC POWER		UF	UGBA		FAAAAAAAAA
4 AC POWER CONTROL		UFA	UF		5
4 CONTROL BOX AC POWER	42280	UFAA	UFA		
ACRELAY GEN CONTACT	422FA	UFAB	UFA		1
4 PANEL ASSY NOT HELAYS	42110	UFAC	UFAN		1
4 PANEL ASSY RIGHT UTILITY	42114	UF AD	UFAN		1
4 PANEL ASSY NOZ RELAYS	42120	UFAE	UFAN		1
4 PANEL ASSY NOS RELAYS	42130	UFAF	UFAN		The state of the s
4 PATEL ASSY NO4 PELAYS	42140	UFAG	UFAN		1
4 PANEL ASSY NOS RELAYS	42150	UFAH	UFAN		1
4 CTROUTT BREAKER PANEL #1	42110	UFAJ	UFAN		1

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
14 CIRCUIT BREAKER PANEL #2
                               42170
                                       UFAK
                                                        LIF AN
F4 CINCUIT BREAKER PANEL #5
                                       UFAL
                                                        UFAN
                               4218C
54 CIRCUIT BREAKER PANEL #4
                               42190
                                       UI AM
                                                        UFAN
                                       UF AN
                                                                       111111111
F+ PANEL ATTENUATION
                                                        UFA
                                       UFAP
                                                        UFAN
FAMISC RELAY PANEL NO 6
                               42152
                                       JF AP
F4! MISC RELAY PANEL NO 6
                               42152
                                                        UFAN
                                                                     1
FADMISC RELAY PANEL NO 7
                               42154
                                       UF AU
                                                        UFAN
                                                                     1
                                       UFAU
F45MISC RELAY PANEL NO 7
                               42154
                                                        UFAN
-4 MISC RELAY PANEL NO P
                               42155
                                       UF AR
                                                        UFAN
FADEKT HER PANEL NO 5
                               42141
                                       UFAS
                                                        UFAN
                                                                     1
                                                        UFAN
FASCKT BKR PANEL NO 5
                               42191
                                       UFAS
FADOKT EKR PANEL NO 6
                               46192
                                       UFAT
                                                        UFAN
FACKT BER PANEL NO 6
                               42192
                                       UFAT
                                                        UFAN
                               42193
                                       UFAU
                                                        UFAN
                                                                     1
FAUCKT HER PANEL NO 7
                                                        UFAN
FAFCKT BKR PANEL NO 7
                               42193
                                       UF AU
                                                                     1
F4
     CAP FILTER
                               23744
                                      LUFBVY
                                                       LUFV
                                                                     2
     CAP FILTER
                               23748
                                      RUFBVY
                                                       RUFV
F 4
     OUTPUT HOUSING ASSY
                               23745
                                      LUFBVZ
                                                       LUFV
                                                                     Δ
                                      RUFBVZ
                                                       RUFV
                               23745
     OUTPUT HOUSING ASSY
14 INST 28VAC
                                       UFG
                                                        CZACA
                                                                      FAAAAAAAAA
                                       UFG
                                                                      FAAAAAAAAA
                                                        CZACS
F4 INST 28VAC
                                       UFG
                                                        CZADA
                                                                      FALAAAAAAAA
                                                                      FAAAAAAAAA
F4 INST 28VAC
                                       UFG
                                                        CZADR
-+ INST 28VAC
                                       UFG
                                                        CZAŁA
                                                                      FAAAAAAAAA
  INST 28VAC
                                       UFG
                                                        CZAFB
                                                                      FAAAAAAAAA
                                       UFG
                                                        CZB
                                                                       REHERRERR
  INST 29VAC
     28 VAC INSTRUMENT
                                       UFG
                                                        DH
                                                                       AAAAAAAA
     28 VAC INSTRUMENT
                                       UFG
                                                        EG
                                                                       AAAAAAAAA
FAD 28V AC INST
                                       UFG
                                                        MDCN
                                                                      FAAAAAAAAA
   28V AC
                                       UFG
                                                        MDCN
                                                                      FAAAAAAAAA
          INST
                                       UFG
                                                        MDCR
                                                                      FAAAAAAAAA
    28V AC
           INST
1-4C
                                       UFC
                                                        MDCR
   23V AC
            INST
                                                                      FAAAAAAAAA
140
14= 23V AC
                                       UFG
                                                        MDCR
                                                                      FAAAAAAAAA
           INST
FIRE
   28V AC INST
                                       UFG
                                                        MRE
                                                                       ΑΛΑΛΑΛΑΑ
54
     28VAC POWER SUPPLIED INST
                                       UFG
                                                        UJP
                                                                       ΔΔΔΔΔΔΔΔ
     TRANSFORM
                                       UFGA
                                                                       AAAAAAAA
                                                        UFG
F4
     THANSFORM
                                       UFGA
                                                               K UFJA AAAAAAAA
                                                        UFJ
                                       UFGAA
                               4236C
E4
      TRANSFORMER
                                                        LIFGA
                                                                     Δ
F4 INST 115VAC
                                       UFH
                                                        CZAB
                                                                       ΑΑΛΑΑΛΑΑ
F4 INST 115VAC
                                                                      FAAAAAAAAA
                                       UFH
                                                        CZACA
F4 INST 115VAC
                                       UFH
                                                        CZADB
                                                                      FAAAAAAAAA
F4 INST 115VAC
                                       UFH
                                                        CZAEH
                                                                      FAAAAAAAAA
                                       UFH
                                                        CZAEC
                                                                      FAAAAAAAAA
F + INST 115VAC
                                                                       AAAAAAAA
F4 INST 115VAC
                                       UFH
                                                        CZM
                                       HH
     115 VAC INSTRUMENT
                                                        DBEG
                                                                       AAAAAAAA
F4 115VAC INSTRUMENT
                                       UFH
                                                        DKA
                                                                       AAAAAAAA
FAC 115V AC INST
                                       UFH
                                                        MDCR
                                                                       ΛΑΑΑΑΑΛΑΑ
                                       UFH
                                                        MDCR
                                                                       ΔΑΛΑΔΑΛΑΔ
F40 115V AC INST
                                       UFH
                                                                       AAAAAAAA
FAL 115V AC INST
                                                        MDCR
                                                                       CILLIIAAD
F4 14/28 VAC
                                       UrJ
                                                        CT
```

П	1234507890123456789012345678901				
	F4 14/28VAC	234361	UFJ	C.Z.R	AAAAAAAA
	F+ 2H AND 14VAC WARNING LIGHT		UFJ	DM	AAAAAAA
	F4 28 1 14 VAC WARNING LIGHT		UFJ	FV	AAAAAAA
0	F4 14/23VAC		UFJ	MDA	000000000
1	F4C 14/25 VAC		UFJ	MGD	111111111
Pring.	540 14/23 VAC		UFJ	MGD	111111111
	146 14/28 VAC		UFJ	MGD	111111111
	F4 23/14V AC		UFJ	MRB	111111111
11	F4F 28/14V AC		UFJ	MRC	111111111
	F4R 23/14V AC		UFJ	MRF	111111111
	FAC 14/28V AC WARNING LIGHT		UFJA	MTA	111111111
	FAN 14/28V AC WARNING LIGHT		UFJA	MTA	111111111
1	THE 14/28V AC WARNING LIGHT		UFJA	MTA	111111111
-	54 TRANSFORM		UFJA	UFJ	111111111
	F4 TRANSFORM		UFJA	UFK	AAAAAAA
	F4 TRANSFURM		UFJA	UFX	AAAAAAA
		42360	UFJAA	UFJA	A
*	F4 25 VAC LEFT MAIN		UFK	EU	AAAAAAAA
	+4 115 VAC LEFT MAIN		UFL	BEA	AAAAAAA
FI.	FAP115 VAC LH		UFL	CZPJ	AAAAAAA
	F4 LH 115VAC		UFL	CZR	AAAAAAAA
-	F4 115 VAC LEFT MAIN		UFL	ES	AAAAAAAA
	F4 115 VAC LEFT MAIN		UFL	GACLM	AAAAAAAA
	F4C 115V AC LEFTMAIN		UFL	MDCJ	AAAAAAAA
	F40 115V AC LEFTMAIN		UFL	MDCJ	AAAAAAA
-	FAL 115V AC LEFTMAIN		UFL	MDCJ	AAAAAAAA
	F40 115V AC LEFT MAIN		UFL	MDCL	FAAAAAAAA
	FAL 115V AC LEFT MAIN		UFL	MOCL	FAAAAAAAAA
U	FAE 115 VAC LEFT MAIN		UFL	MDCM	FAAAAAAAA
	F4D 115VAC LEFT MAIN		UFL	MDCN	AAAAAAAA
F 7	FAR 115VAC LEFT MAIN		UFL	MDCN	AAAAAAAA
11	E4 LEFT MAIN 115V AC		UFL	MEC	AAAAAAAA
U	FAF LEFT MAIN 115V AC		UFL	MGA	AAAAAAAA
	FAC LEFT MAIN 115V AC		UFL	MRBA	AAAAAAAA
	FAR LEFT MAIN 115V AC		UFL	MRBA	AAAAAAAA
11	CAR LEFT MAIN 115V AC		UFL	MRD	AAAAAAAA
U	FAC LEFT MAIN 115V AC		UFL	MRF	AAAAAAAA
	TAC 115 VAC ESSENTIAL		UFM	BEC	FAAAAAAAA
-	FAD 115 VAC ESSENTIAL		UFM	BEC	FAAAAAAAA
11	FAR 115 VAC ESSENTIAL		UFM	REC	4444444
L	F4CLISVAC ESSENTIAL		UFM	CT	G11111AAO
	F40115VAC ESSENTIAL		UFM	CT	011111440
57	F4R115VAC ESSENTIAL		UFM	CT	CAAIIIIO
11	FACILISTAC ESSENTIAL		UFM	CX	AAAAAAAA
U	F+0 115VAC ESSENTIAL		UFM	CX	AAAAAAAA
	FALLISVAL ESSENTIAL		UFM	CX	AAAAAAAA
F3	-40 115VAC ESSENTIAL		UFM	CY	AAAAAAAA
11	F 4D115V4C ESSENTIAL		UFM	CY	AAAAAAAA
L	FAR 115VAC ESSENTIAL		UFM	CY	AAAAAAA
	F4C 115 VAC ESSENTIAL		UFM	DK	AAAAAAAA
F17					

000000001111111111122222222223333333	3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	55555555555666666666	61777777718
123456799612345678901234567890123456			4444444
F 40115VAC ESSENTIAL	UFM	DK	AAAAAAAA
FAR 115 VAC ESSENTIAL	UFM	OK .	ΑΑΑΑΑΑΑΑ
FAC 115 VAC ESSENTIAL	UFM	ER	ΑΑΑΑΑΑΑΑ
FAD 115 VAC ESSENTIAL	UFM	ER	AAAAAAAA
FAR 115 VAC ESSENTIAL	UFM	ER	ΑΑΑΑΑΑΑ
F4C 115 VAC ESSENTIAL	UFM	FAH	
F40 115 VAC ESSENTIAL	UFM	FAH	
FAR 115 VAC ESSENTIAL	UF M	FAH	AAAAAAAA
F4C ESS 115V AC	UFM	MUA	600000000
F4D ESS 115V AC	UFM	MDA	00000000
F4C 115 VAC ESSENTIAL	UFM	UJJA	ΑΑΑΑΑΑΑΑ
F40 115 VAC ESSENTIAL	UFM	UJJA	AAAAAAAA
FAP 115 VAC ESSENTIAL	UFM	UJJA	ΑΑΑΑΑΑΑΑ
FAC AC PONER	UFM	UJKA	AAAAAAAA
FAD AC POWER	UFM	UJKA	ΑΑΑΑΑΑΑΑ
F4 115 VAC RIGHT MAIN	UFN	BFB	AAAAAAAAA
FAERH 115 VAC	UFN	CT	OIIIIIAAC
F4F9H115V4C	UFN	CX	ΑΛΑΑΛΑΑΑ
F4FRH115VAC	UFN	CY	ΑΛΑΑΛΑΑΑ
F4 3H 115VAC	UFN	CZU	AAAAAAAA
FAE RIGHT MAIN 115V AC	UFN	DK	ΑΑΑΑΑΑΑΑ
F4 115 VAC RIGHT MAIN	UFN	DL .	AAAAAAAA
F4 115 VAC RIGHT MAIN	UFN	EQ	ΑΛΑΑΑΑΑΑ
THE 115 VAC RIGHT MAIN	UFN	FAH	AAAAAAAA
F4D 115V RIGHT MAIN	UFN	FAX	AAAAAAAA
	UFN	FAX	AAAAAAAA
		FAX	ΑΑΑΑΑΑΑΑΑ
FAR 115V RIGHT MAIN	UFN	FCT	AAAAAAAA
F4 115 VAC RIGHT MAIN	UEN		
F4 115 VAC RIGHT MAIN	UFN	FFJ	ΑΑΑΑΑΑΑΑ
FAR RIGHT MAIN 115 VAC	UFN	GABAS	AAAAAAAA
F4E PH 115V AC	UFN	MDA	00000000
F4K RH115V AC	UFN	MDAB	111111111
F4C 115V AC RIGHT MAIN	UFN	MDCR	ΑΑΑΑΑΑΑ
F40 115V AC RIGHT MAIN	UFN	MDCR	ΑΛΑΑΑΑΑΑ
FAE 115V AC RIGHT MAIN	UFN	MDCR	AAAAAAAA
F4 PIGHT MAIN 115V AC	UFN	MEC	ΑΑΛΑΑΑΛΑΑ
FAC RIGHT MAIN 115V AC	UFN	MGC	000000000
F4D TIGHT MAIN 115V AC	UFN	MGC	000000000
F4E RIGHT MAIN 115V AC	UF 1	MGC	000000000
F4F RIGHT MAIN 115V AC	UFN	MRA	ΑΑΑΑΛΑΑΑ
F4E RIGHT MAIN 115V AC	UFN	MRBA	ΑΛΑΛΛΑΛΑ
FAR RIGHT MAIN 115V AC	UFN	MRD	ΑΑΑΑΑΑΑΑ
F4C RIGHT AMIN 115V AC	UFN	MTH	AAAAAAAA
FAD PIGHT AMIN 115V AC	UFN	MTB	ΛΑΑΑΑΑΑΑ
FAF RIGHT AMIN 115V AC	UFN	MTB-	AAAAAAAA
F4H 115 VAC RT MAIN	UFN	ALLU	AAAAAAAA
F4E AC POWER	UFN	UJKA	AAAAAAAA
FARRH 23VAC	UFP	CZR	AAAAAAAA
F4 28 VAC RIGHT MAIN	UFP	ET	ΑΑΛΑΑΛΑΑ
FAC 29V AC RIGHT MAIN	UFP	MDCR	AAAAAAAA

FLIGHT SAFETY PREDICTION TECHNIQUE

0000000001111111111222222222233 1234567890123456789012345678901				
FAD 23V AC RIGHT MAIN		UFP	MUCR	AAAAAAAA
-4+ 23V AC RIGHT MAIN		UFP	MDCR	AAAAAAAA
F4 TRANSFORM		UFPA	UFP	AAAAAAAA
14 TRANSFORMER	42360	UFPAA	UFPA	Α
F4 FREDUENCY AND LOAD CONTROL		UFQ	UFA	AAAAAAAA
F4 FREQ . LUAD CUNT . BOX 6909656	42260	UFJA	UFQ	A
F4 FREQ.LOAD CONT. BOX 5380888		UFQB	UFQ	A
FAC POWER SUPPLY	4224A	UFQC	UFQ	A
F4C AMPLIFIER	42248	UFQD	UFQ	Α
FAC PRINTED CIRCUIT BUARD	42240	UFQE	UFU	A
F+C AUTOMATIC RELAY	42240	UFOF	UFQ	Α
F4C DISCRIMINATOR	4224F	UFQG	UFQ	A
FAC CIRCUIT BOARD	4224F	UFQH	UFQ	A
F4 FREU . LOAD CONT . BOX 693134	42230	UFQJ	UFQ	A
FAC COMPONENT BOARD ASSY	4223A	UFQK	UFJ	Δ
54 GENERATOR CONTROL		LUFR	UFQ	111111111
F4 GENERATOR CONTROL		KUFR	UFQ	111111111
F4 SWITCH PANEL, PILOT GEN CO	42220	LUFRA	LUFR	Α
54 SWITCH PANEL, PILOT GEN CO	142220	RUFRA	RUFR	A
F4C PANEL GEN CONTROL	42270	LUFRB	LUFR	A
HADSUPVESRY PANEL 21830-3A-8-C	42620	LUFRB	LUFR	A
FAESUPVESKY PANEL 21830-3A-8-C	42620	LUFRB	LUFR	Δ
FARSUPVASRY PANEL 21830-3A-3-C	42620	LUFRB	LUFR	A
FAC PANEL GEN CONTROL	42270	RUFRB	RUFR	A
FANSUPVRSRY PANEL 21830-3A-8-C	42620	RUFRB	RUFK	A
14ESUPVESRY PANEL 21830-3A-8-C	42620	RUFRB	RUFR	A
FARSUPVESRY PANEL 21830-3A-8-C	42620	RUFRU	KUFR	Λ
FADSUPVESTY PANEL 21530-54	42640	LUFRBX	LUFR	A
F4LSUPVRSRY PANEL 21530-5A	42640	LUFRBX	LUFR	A
FARSUPVRSRY PANEL 21530-5A	42640	LUFRBX	LUFR	Α
FADSUPVESRY PANEL 21530-5A	42640	RUFRBX	RUFR	Δ
FAFSUPVESRY PANEL 21530-54	4264C	RUFRBX	RUFR	Δ
FARSUPVESRY PANEL 21530-54	42646	RUFREX	RUFR	Α
FAC PRINTED BOARD ASSY	4227A	LUFRC	LUFR	A
F4DJUNCTION BOX	4263C	LUFRC	LUFR	A
FALJUNCTION BOX	42c30	LUFRC	LUFR	A
FAR JUNCTION BOX	42630	LUFRC	LUFR	A
FAC PRINTED BOARD ASSY	4227A	RUFRC	RUFR	A
FADJUNCTION BOX	42630	RUFRC	RUFR	A
FAEJUNCTION BCX	42630	KUF RC	RUFR	Α .
SARJUNCTION BOX	42630	RUFRC	RUFP	Α,
FAC HIGHEST PHASE TAKE-OVER	42278	LUFRD	LUFR	4
FAC HIGHEST PHASE TAKE-OVER	4227R	RUFRD	RUFR	A
FAC OVER VOLTAGE ASSY	42270	LUFRE	LUFR	^
F4C OVER VOLTAGE ASSY	42270	RUFRE	RUFR	A
FACTIVE BIASING ASSY	4227D	LUFRF	LUFR	A
FAC REACTIVE BLASING ASSY	Contract the Contract	RUFRF	RUFR	A
F4C UNDER VOLTAGE CIRCUIT	4227E	LUFRG	LUFP	
FAC UNDER VOLTAGE CIRCUIT	4227F	RUF 4G LUFS	RUFR	4444444
F4 AC POWER GENERATION		LUFS	LUFR	АВРАНАНА

555000000011111111112222222222	1333334	1144444444455555	55555666666666	61777177177
123455739012345678901234567890				
54 AC PUWER GENERATION		RUFS	RUFR	ΑΛΑΑΑΛΑ
146 GENERATOR, 3 PHASE 400HZ	42210	LUFSA	LUFS	Δ
FADGENERATOR, 3 PHASE 40CHZ	42610	LUFSA	LUFS	Δ
FAEGENERATOR, 3 PHASE 400HZ	42610	LUFSA	LUFS	A
FARGENERATOR . 3 PHASE 4CCHZ	42610	LUF SA	LUFS	A
FAC GENERATUR. 3 PHASE 400HZ		RUFSA	RUFS	Λ
140GENERATOR . 3 PHASE 40CHZ	42610	RUFSA	RUFS	Α
FARGENE PATOR . 3 PHASE 400HZ	42610	RUFSA	RUFS	A
FARGENERATOR, 3 PHASE 400HZ	42610	RUFSA	RUFS	A
FAC FLECTRICAL HARNESS	4221A	LUFSA	LUFS	Δ
FAC ELECTRICAL HARNESS	4221A	RUFSB	RUFS	A
FAC EXITATION REGULATION		LUFT	LUFS	AAAAAAAAA
14C EXITATION REGULATION		RUFT	RUFS	ΛΑΑΑΑΑΑΑ
+4C REGULATOR, STATIC FXCITE	842250	LUFTA	LUFT	4
FAL REGULATOR, STATIC EXCITE	R42250	PUFTA	PUFT	A
F4 CONSTANT SPEED DRIVING		LUFV	LUFS	AAAAAAAA
F4 CONSTANT SPEED DRIVING		RUFV	HUFS	AAAAAAAA
FACCONSTANT SPEED DRIVE GE	23720	LUFVA	LUFV	A
FACCONSTANT SPEED DRIVE GE	23720	RUFVA	RUFV	4
F4C INPUT SHAFT	23721	LUFVAA	LUFV	Δ
F4C INPUT SHAFT	23727	RUFVAA	RUFV	٨
F4C DIFFERENTIAL SOLENOID	23721	LUFVAB	LUFV	A
14C DIFFERENTIAL SOLENDID	23721	RUFVAB	RUFV	A
14C ELLIPTICAL RACE	23722	LUFVAC	LUFV	5
FAC FLLIPTICAL RACE	23722	RUFVAC	RUFV	5
FAC CYLINDER BLOCK A-END	23723	LUFVAD	LUFV	A
FAC CYLINDER BLOCK A-END	23723	RUFVAD	RUFV	A
FAC CYLINDER BLOCK B-END	23724	LUFVAE	LUFV	٨
FAC CYLINDER BLOCK B-END	23724	RUFVAE	RUFV	Δ
FAC HOUSING AND BRACKET ASSY	23725	LUFVAF	LUFV	A
FAC HOUSING AND BRACKET ASSY	23725	RUFVAF	RUFV	A
F4 CONSTANT SPEED DRIVE SUND	23730	LUFVAG	LUFV	Α
F4 CONSTANT SPEED DRIVE SUND	23730	RUFVAG	RUFV	A
F4 WIRING HARNESS, FLECT	2373A	LUFVAH	LUFV	Δ
14 WIRING HARNESS, ELECT	2373A	RUFVAH	RUFV	A
F4 CHECK VALVE ASSY	23738	LUFVAJ	LUFV	Λ
14 CHECK VALVE ASSY	23738	RUFVAJ	RUFV	A
F4 SEAL, OUTPUT, STATIONARY	2373C	LUFVAK	LUFV	3
F4 SEAL, DUTPUT, STATIONARY	2373C	RUFVAK	RUFV	3
F4 RING SEAL, MATING	23730	LUFVAL	LUFV	3
F4 RING SEAL, MATING	23730	RUFVAL	HUFV	3
+4 INPUT SHAFT	2373E	LUFVAM	LUFV	A
F4 INPUT SHAFT	2373E	RUFVAM	PUFV	A
14 SEAL, INPUT, STATIONARY	2373F	LUFVAN	LUFV	3
F4 SFAL, INPUT, STATIONARY	2373F	RUFVAN	RUFV	3
F4 PRESSURE SWITCH, ASSY	23736	LUFVAP	LUFV	A
14 PRESSURE SWITCH, ASSY	2373G	PUFVAP	RUFV	Α
F4 SWITCH ACTUATOR	2373H	LUFVAQ	LUFV	A
F4 SWITCH ACTUATOR	2373H	RUFVAQ	RUFV	Δ
F4 BRACKET DISCONNECT	2373J	LUFVAR	LUFV	5

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
      RRACKET DISCONNECT
                                2373J
                                        RUFVAR
                                                          KUFV
      LARTRIDGE DISCONNECT
                                        LUFVAS
                                                          LUFV
1 4
                                2373K
      CAPTRIDGE DISCUMNECT
                                2373K
                                        RUFVAS
                                                          RUFV
      SEARSHIFT ASSY, SPUR
+ 4
                                2373L
                                        LUFVAT
                                                          IUFV
      GEARSHIFT ASSY. SPUR
1 4
                                2373L
                                        RUFVAT
                                                          RUFV
      SHAFT ASSY
-4
                                 2373M
                                        LUFVAU
                                                          LUFV
+ 4
      SHAFT ASSY
                                2373M
                                        RUFVAU
                                                          RUFV
14
      SEAL PLATE
                                2373N
                                        LUFVAV
                                                          LUFV
                                        RUFVAV
      SEAL PLATE
                                                          KUFV
F4
                                2373N
H 4
      HIUSING. INPUT
                                2373P
                                        LUFVAW
                                                          LUFV
24
      HOUSING. INPUT
                                2373P
                                        RUFVAW
                                                          RUFV
      WIBBLER, VARIABLE
                                23739
                                        LUFVAX
                                                          LUFV
+ 4
      WOSSLER, VARIABLE
                                23730
                                        RUFVAX
                                                          RUFV
      RETAINER, SCIPPER
F4
                                2373P
                                        LUFVAY
                                                          LUFV
                                                                         ٨
-4
      RETAINER, SCIPPER
                                2373R
                                        RUFVAY
                                                          RUFV
      BALL RETAINER SLIPPER
+ 4
                                23735
                                        LUFVAZ
                                                          LUFV
F4
      BALL RETAINER SLIPPER
                                                          RUFV
                                23735
                                        RUFVAZ
=40
      FILTER. BYPASS ASSY
                                2372A
                                        LUFVB
                                                          LUFV
1 40
      FILTER, BYPASS ASSY
                                23724
                                        RUFVB
                                                          RUFV
£4
      CYLINDER BLUCK
                                2373T
                                        LUFVBA
                                                          LUFV
                                        RUFVBA
-4
      CYLINDER BLOCK
                                2373T
                                                          RUFV
      PISTON, SLIPPER ASSY
                                                          LUFV
                                2373U
                                        LUFVBB
- 4
      PISTON. SLIPPER ASSY
                                        RUFVBB
                                                          PULV
                                2373U
14
     MORBLER, FIXED
                                2373V
                                        LUFVBC
                                                          LUFV
     A HABLER. FIXED
                                2373V
                                        RUFVBC
                                                          HUF V
      PUMP, COOLING
                                        LUFVBD
                                                          LUFV
                                2373W
- 4
-4
      PUMP, COULING
                                2373W
                                        RUFVBO
                                                          HUF V
      HOUSING ASSY, CENTRIFUGF
                                                          LUFV
                                        LUFVBF
                                2373X
-4
                                                          RIFY
      HOUSING ASSY, CENTRIFUGE
                                2373X
                                        RUFVBE
                                                          L UF V
r 4
      DIFFFRENTIAL ASSY
                                2373Y
                                        LUFVBF
      DIFFERENTIAL ASSY
                                2373Y
                                        RUFVBF
                                                          PHEV
- 14
      VALVE ASSY, TRIP
                                23732
                                        LUFVAG
                                                          LUFV
F 4
      VALVE ASSY, TRIP
                                                          RUFV
                                23732
                                        RUFVAG
                                2374A
- 4
      HUUSING , VALVE
                                        LUFVBH
                                                          LUFV
Fr
                                        RUFVBH
                                                          RUFV
      HOUSING , VALVE
                                2374A
                                                          LUFV
      PURT PLATE ASSY
                                2374F
                                        LUFVBJ
1 4
      PORT PLATE ASSY
                                23746
                                        RUFVBJ
                                                          RUFV
F 4
      PISTON CONTROL MATCHED ST2374C
                                        LUFVBK
                                                          LUFV
      PISTON CONTROL MATCHED ST2374C
                                        RUFVBK
                                                          RUITV
5.4
      VALVE ASSY, RECIRCULATING2374D
                                        LUFVBL
                                                          LUFV
      VALVE ASSY, RECIRCULATING2374D
                                        RUFVBL
                                                          RUFV
                                                          LUFV
      PUMP ASSY, SCAVENGE
                                        LUFVBM
14
                                2374E
14
      PUMP ASSY, SCAVENGE
                                2374E
                                        RUFVBM
                                                          RUFV
      PUMP ASSY, CHARGE
                                2374F
                                        LUFVBN
                                                          LUFV
F4
      PUMP ASSY, CHARGE
                                2374F
                                        RUFVBN
                                                          RUFV
+ 4
      MAGNETIC TRIMHEAD
                                2374G
                                        LUFVBP
                                                          LUFV
+ 4
                                        RUFVBP
                                                          KUFV
      MAGNETIC TRIMHFAU
                                2374G
      SALLHEAD, LIMIT GOVERNOR 2374H
                                                          LUFV
1-4
                                        LUFVBU
      HALLHEAD, LIMIT GOVERNOR 2374H
                                        RUFVBQ
                                                          RUFV
14
      SLEEVE AND STEM
                                2374J
                                        LUFVBR
                                                          LUFV
```

```
UUUUUUUUUU 111111111111222222222223333333444444444559555555555666666666777777777
12345678901234567890123456789012345678901234567890123456789012345678901234567890
                                         RUFVBR
      SLEEVE AND STEM
                                 2374J
                                                           KUFV
      HUUSING, LIMIT GOVERNOR
                                         LUFVBS
                                                           LUFY
                                                                           5
14
                                 2374K
14
      HOUSING, LIMIT COVERNOR
                                 2374K
                                         RUFVAS
                                                           RUFV
                                                                           5
F4
      SHAFT, ADJUSTMENT
                                 2374L
                                         LUFVBT
                                                           LUFV
F4
      SHAFT, ADJUSTMENT
                                         RUFVHT
                                                           KUFV
                                 4374L
                                                                           5
      COIL AND CONNECTOR ASSY
                                 2374M
                                         LUF VBU
                                                           LUFV
      COIL AND CONNECTOR ASSY
                                 2374M
. .
                                         KUFVBU
                                                           RHEV
      PISTIN AND SLEEVE
                                         LUFVBV
F4
                                 2374N
                                                           LUFV
                                         RUFVBV
      PISTON AND SLEEVE
+4
                                 2374N
                                                           RUFV
                                                                          A
-4
      CENTER PLATE ACCESSORY
                                 2374P
                                         LUFVBW
                                                           LUFV
F4
      CENTER PLATE ACCESSORY
                                 2374P
                                         RUFVBW
                                                           RUFV
F4
      FILTER FLEMENT ASSY
                                 23740
                                         LUFVEX
                                                           LUFV
F4
      FILTER ELFMENT ASSY
                                 23740
                                         RUFVBX
                                                           RUFV
F46
      SEAL. OUTPUT
                                         LUFVC
                                                           LUFV
                                 23728
+4C
      SFAL, UUTPUT
                                 23728
                                         RUFVC
                                                           RUFV
F4
      GEAR SPUR RING
                                 23741
                                         LUFVCA
                                                           LUFV
      GEAR SPUR RING
1 4
                                 2374T
                                         RUFVCA
                                                           RUFV
                                                                          ٨
F 4
      GEAR CLUSTER, SPUR RING
                                 2374U
                                        LUFVCB
                                                           LUFV
      GEAR CLUSTER, SPUR RING
                                         RUFVCB
14
                                 23740
                                                           RUFV
      SHAFT CARRIER
                                 2374V
                                        LUFVCC
                                                           LUFV
      SHAFT CARRIER
                                         RUFVCC
14
                                 2374V
                                                           RUFV
+4
      SHAFT SHOULDER
                                 2374W
                                         LUFVCD
                                                           LUFV
                                                                          A
      SHAFT SHOULDER
14
                                 2374W
                                         RUFVCD
                                                           RUFV
      GEAR CLUSTER ASSY
                                        LUFVCE
F4
                                 2374X
                                                           LUFV
F4
      GEAR CLUSTER ASSY
                                 2374X
                                         RUFVCE
                                                           RUFV
      SWITCH SNAP ACTION
                                                           LUFV
                                 2374Y
                                         LUFVCF
14
F 4
      SWITCH SNAP ACTION
                                 2374Y
                                         RUFVCF
                                                           RUFY
      CSD DOME AND STRUT ASSY
F4C
                                 23742
                                        LUFVCG
                                                           LUFV
14 DOGAF ASSY AND GLN
                                        LUFVCG
                                 23750
                                                           LUFV
                                                           LUFV
F4EDUME ASSY AND GEN
                                 23750
                                        LUFVCG
FARDOME ASSY AND GEN
                                 23750
                                         LUFVCG
                                                           LUFV
                                                                          Δ
     CSU DOME AND STRUT ASSY
                                         RUFVCG
                                                           RUFV
746
                                 23742
                                         PUFVCG
FADDOME ASSY AND GEN
                                 23756
                                                           RUFV
                                                                          A
FAEDOME ASSY AND GEN
                                 23750
                                         RUFVCG
                                                           KUFV
FAPDOME ASSY AND GEN
                                 23750
                                         RUFVCG
                                                           RUFV
+ 40 STRUT
                                 23751
                                        LUFVCGA
                                                           LUFV
                                                           LUFV
F4ESTRUT
                                 2375A
                                         LUF VLGA
FARSTRUT
                                 2375A
                                                           LUFY
                                        LUFVCGA
                                         RUFVCGA
                                 2375A
F4D STRUT
                                                           RUFV
+ 4L STPUT
                                 2375A
                                         RUFVCGA
                                                           PUFV
F 4R STRUT
                                 2375A
                                         RUFVCGA
                                                           RUFV
                                                                          A
14 JBARREL
                                 23750
                                         LUFVCGB
                                                           LUFV
F4F BARREL
                                 2375E
                                        LUFVCGB
                                                           LUFV
142BARREL
                                 2375P
                                         LUFVCGB
                                                           LUFY
                                         RUFVCGB
+ 40RAKREL
                                 2375A
                                                           RUFV
+ 41 HAPREL
                                 2375B
                                         RUFVCGB
                                                           KUFV
- 4 - BAKREL
                                 2375H
                                         RUFVCGB
                                                           RUFV
                                 23750
                                         LUFVCGC
                                                           LUFV
F40SHELL
                                 2375C
                                         LUFVCGC
FAESHELL
                                                           LUFV
                                 2375C
                                         LUFVCGC
F42 SHELL
                                                           LUFV
```

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901
140SHELL
                                  23750
                                          RUFVCGC
                                                            KUFV
                                  2375L
                                          RUFVCGC
                                                            RUF V
F4ESHELL
1 4K SHELL
                                  2315C
                                          RUFVCGC
                                                            RUFV
                                                                            A
                                          LUFVCGD
FAULU 4F
                                  23751
                                                            LUFV
                                          LUFVCGO
FAFILIME
                                  23750
                                                            LUFV
+ 4-DOME
                                  23750
                                          LUFVCGU
                                                            LUFV
+400IME
                                  23750
                                          MUFVCGU
                                                            RUF V
FAFO IMF
                                  23750
                                          RUF-VCGD
                                                            RUFV
FAR DOME
                                  23750
                                          RUF VCGD
                                                            RUFV
                                          LUFVCGE
                                  2375E
                                                            LUFV
- 4 1111 HIR
                                                                            0
FALCOUR
                                  2375E
                                          LUFVLGE
                                                            LUFV
                                  2375E
FARITOR
                                          LUFVCGE
                                                            LUFV
F + 20 30R
                                  2375E
                                          PUFVCGE
                                                            RUFV
                                                                            0
-4-00PR
                                  2375€
                                          RUFVCGE
                                                            RUFV
                                                                            0
F & PODUR
                                  2375E
                                          RUFVCGE
                                                            RUFV
                                                                            0
F 40
      CLUICH ASSY, OUTPUT
                                  2372C
                                          LUFVD
                                                            LUFV
F.F.
      CLUTCH ASSY, OUTPUT
                                          RUF VD
                                  23720
                                                            RUFV
                                                                            Δ
                                          LUFVE
FAC
      HOUSING, COVER, VALVES
                                  23720
                                                            LUFV
1 .+(
      HOUSING, CIVER, VALVES
                                  2372U
                                          KUFVE
                                                            RUFV
      BELLCHANK SHAFT
                                          LUFVF
                                                            LUFV
140
                                  2372E
=40
      BELLCRANK SHAFT
                                          RUFVF
                                                            RUFV
                                  2372F
      VALVE ASSEMBLY, REGULATING 2372F
                                          LUt VG
1.40
                                                            LUFV
F 40.
      VALVE ASSEMBLY, REGULATING 2372F
                                          RUFVG
                                                            RUFV
                                                                            A
      SHAFT ACTUATOR
                                          LUFVH
                                                            LUFV
1 4C
                                  2372G
                                                                            A
      SHAFT ACTUATOR
                                          RUFVH
F 46
                                  23726
                                                            RUFV
                                                                            A
-40
      CLEVIS HINGE
                                  2 372H
                                          LUFVJ
                                                            LUFV
      CLEVIS HINGE
                                  2372H
                                          RUFVJ
                                                            RUFV
140
                                                                            Δ
F4C
      GOVERNOR CUVER
                                  2372J
                                          LUFVK
                                                            L UF V
                                                                            2
      GOVERNOR COVER
                                          RUFVK
F4C.
                                                            RUFV
                                  2372J
                                                                            2
                                          LUFVL
140
      SHAFT, DISCONNECT
                                  2372K
                                                            LUFV
      SHAFT, DISCONNECT
                                          RUFVL
+ +0
                                  2372K
                                                            RUFV
F41
      PRACKET, DISCONNECT
                                  2372L
                                          LUF VM
                                                            LUFV
                                                                            A
F40
      BRACKET, DISCONNECT
                                  2372L
                                          RUFVM
                                                            RUFV
=40
                                         LUFVN
      COVERNOR
                                  2372M
                                                            LUFV
      GOVERNOR
                                  2372M
                                          RUFVN
                                                            RUFV
F4(
                                         LUFVP
      ROTARY PUMP
                                  2372N
                                                            LUFV
                                                                            Δ
F 40
140
      POTARY PUMP
                                  2372N
                                          RUFVP
                                                            RUFV
                                                                            A
F46
      SWITCH, CAPLE ASSY
                                  2372P
                                          LUFVQ
                                                            LUFV
F+C
      SWITCH, CABLE ASSY
                                  2372P
                                          RUFVQ
                                                            RUFV
                                                                            A
+4C
                                  2372Q
                                          LUFVK
                                                            LUFV
      PINTLE
= 4C
                                          RUF VR
                                                            RUFV
                                                                            A
      PINTLE
                                  23720
      LOVER TRUNNION
                                                            L.UF V
F40
                                  2372K
                                          LUFVS
                                                                            2
      COVER TRUNNIGH
                                          RUFVS
                                                            RUFV
F +C
                                  2372R
                                                                            2
F46
      STRUKABLE PACE
                                  23725
                                          LUFVT
                                                            LUFV
                                                                            5
      STROKABLE RACE
                                          RUFVT
F46
                                  23725
                                                            RUFV
      COUPLING KING
                                  2372T
                                          LUFVU
                                                            LUFV
+41
                                                                            A
141.
      COUPLING RING
                                  2372T
                                          RUFVU
                                                            RUFV
                                  2372U
                                         LUFVV
                                                            LUFV
+45
      STROCKING PISTON
                                                                            A
      STRUCKING PISTON
                                          RUFVV
                                                            RUFV
F +L
                                  2372U
                                                            LUFV
      STRUCKING SLEEVE
                                         LUFVW
+46
                                  2372V
```

0000000001111111111222222222 12345678901234567890123456789					
FAC STRUCKING SLEEVE	2372V		RUF V		34301090
FAC CABLE CONNECTOR	2372W	RUF VW LUF VX	LUFV	A 3	
14C CABLE CONNECTOR	2372W	RUFVX	RUFV	3	
	The street of the street			Α	
F4C INPUT COUPLING	2372X	LUFVY	L UF V RUF V	A	
	2372X	RUFVY			
F4C INPUT SEAL	2372Y	LUFVZ	LUFV	2	
F4C INPUT SEAL F4 14 VAC LEFT MAIN	2372Y	RUFVZ	RUFV		
		UFX	EW		ΑΑΛΑΑΛΑΑ
TARRECON 115 VAC		UFY	CZT		AAAAAAA
FAR RECON 115V AC		UFY	MRA		ΑΑΑΑΑΑΑ
FAR RECON 115V AC		UFY	MRB		AAAAAAA
FAR RECON 115V AC		UFY	MRC		
FAR RECON 115V AC		UFY	MRE		AAAAAAA
FAR RECUN 115V AC		UFY	MRF		11111111
F4 GROUND POWER		UFZ	UF		00000000
F4 TRANSFORMER RECTERFIER	42320	UFZA	UF Z	A	
F4 EXT PWR RECEPTICLE	42350	UFZR	UFZ	5	
FAE WHEFL WELL SWITCH PANEL	42118	UF ZC	UF Z	٨	
FAR WHEEL WELL SWITCH PANEL	42110	UFZC	UF Z	Δ	
FAC 28VDC LEFT MAIN		UGA	BFA	Δ.	ΔΑΑΑΑΑΑ
F40 28VOC LEFT MAIN		UGA	BFA		ΑΔΑΔΑΔΑ
4R 28VDC LEFT MAIN		UGA	BFA	μ	ΑΛΑΑΑΛΑΑ
F4R23VDC LH		UGA	CZPJ	4	AAAAAAA
F4C 28VDC LEFT MAIN		UGA	DG	4	AAAAAAA
F40 23VDC LEFT MAIN		UGA	DG	4	AAAAAAA
FAR 28VEC LEFT MAIN		UGA	DG	A	ΑΔΑΔΑΔΑ
FAC 28VDC LEFT MAIN		UGA	EP	4	AAAAAAA
F4D 28VDC LEFT MAIN		UGA	EP	4	ΑΔΑΛΑΔΑ
FAR 23VOC LEFT MAIN		UGA	ŁP.	4	AAAAAAA
F4C 28 VDC LEFT MAIN BUS		UGA	FCU		AAAAAAA
F40 28 VDC LEFT MAIN BUS		UGA	FCU		AAAAAAA
FAR 28 VOC LEFT MAIN BUS		UGA	FCU	4	AAAAAAA
F4C 28 VDC LEFT MAIN BUS		UGA	FFG	4	AAAAAAA
F40 28 VOC LEFT MAIN BUS		UGA	FFG	4	AAAAAAA
F42 28 VOC LEFT MAIN BUS		UGA	FFG	Δ	ΔΑΑΑΑΑΑΑ
FAC 28VDC LEFT MAIN		UGA	GDCL	1	AAAAAAA
F40 23VDC LEFT MAIN		UGA	GDCL	4	AAAAAAA
FAR 28VOC LEFT MAIN		UGA	GDCL	-	AAAAAAA
F4R LH 28V DC		UGA	MD3	1	11111111
14C LH 28V DC		UGA	MOCC	-	AAAAAAA
F40 LH 23V DC		UGA	MDCC		AAAAAAA
FAC 28V DC LEFT MAIN		UGA	MOCJ		AAAAAAA
F4D 28V DC LEFT MAIN		UGA	MDCJ		AAAAAAA
FAU 28V LC LEFT MAIN		UGA	MDCL		AAAAAAA
FAU 28V DC LEFT MAIN		UGA	MDCN		AAAAAAA
FAL LEFT MAIN 28V DC		UGA	MEC		AAAAAAA
FAL LEFT MAIN 28V DC		UGA	MEC		AAAAAAA
FAR LEFT MAIN 28V DC		UGA	MEG		AAAAAAA
F4P LEFT MAIN 28V DC		UGA	MRF		AAAAAAA
F4C LEFT MAIN 28V DC		UGA	MT		AAAAAAA
THE LEFT MAIN ZOV DE		004	7	4	НДАЦАЦА

	000001111111111
12345678931234567890123456739012345678901234567890123456789012345	
F40 LEFT MAIN 28V DC UGA MT	ΛΑΑΛΛΑΑΛ
FACSBYOC LEFT MAIN UGA UEB	AAAAAAAA
F4028VBC LEFT MAIN UGA UEB	ΑΛΑΑΑΑΑΑ
FAF28VDC LEFT MAIN UGA UEB	ΛΑΑΑΑΑΑΑΛ
F4828VOC LEFT MAIN UGA UGJ	ΛΑΑΛΑΑΑΑ
F4ELEFT TRANS RECTIFY UGAA UGE	F111111111
FACLEFT TRANS RECTIFY UGAA UGF	111111111
FACLEFT TRANS RECTIFY UGAA UGF	111111111
FARLEET TRANS RECTIFY UGAA UGF	111111111
F4FLFFT TRANS RECTIFY UGAA UGK	111111111
F4 TRANSFORMER RECTIFIER 42310 UGAAA UGAA	Λ
F4 FAM ASSEMBLY 4231A UGAAB UGAA	3
F4 29VDC ESSENTIAL UGB BFD	ΑΑΛΑΑΑΑΑ
F4 28VDC ESSENTIAL UGB CI	CILLLIA
F4 28VDC ESSENTIAL UGB CT	011111AA3
F4 23VDC ESSENTIAL UGB CX	ΑΛΑΑΑΑΑΑ
F4 28VDC ESSENTIAL UGB CY	ΑΑΑΑΑΑΑΑ
F4 26VD ESSENTIAL UGB CZ4CA	ΑΛΑΑΑΑΑΑ
F4 28VU ESSENTIAL UGB CZAGA	ΑΛΛΑΑΛΑΑ
F4 28VD ESSENTIAL UGB CZAEA	AAAAAAAA
F4 28VD ESSENTIAL UGB CZB	111111111
F4 28VDC ESSENTIAL UGB DF	ΑΑΑΑΑΑΑΑ
F4 28VDC ESSEN UGB EN	ΔΔΛΔΔΛΛΔ
F4 28 VOC ESSENTIAL BUS UGB FAJ	AAAAAAAA
F4E ELECTRIC POWER 28VDC UGP FS	5111141111
F4F ELECTRIC POWER 28VDC UGH FSC	FAAAAAAAAA
F4E ELECTRIC POWER 25VDC UGB FSD	FAAAAAAAA
F4F ELECTRIC POWER 28VDC UGB FS0DB	FAAAAAAAA
F4C LSS 29 VDC UGB FSX	ΑΔΛΑΔΑΔΑ
F40 ESS 28 VDC UGB FSX	ΑΛΑΛΑΛΑΑ
F4F ESS 29 VDC UGB FSX	FAAAAAAAAA
F4R ESS 23 VUC UGB ESX	ΑΑΑΑΑΑΑΑ
F4L ESS 23 VCC UGB FSY	FAAAAAAAA
F4 ESSENTIAL 28V DC UGB MDAB	ΔΑΑΑΑΑΑ
F4C ESSENTIAL 28V DC UGB MDB	ΑΛΑΑΛΑΑΛ
F40 ESSENTIAL 28V UC UGB MDB	AAAAAAAA
F4F FSSENTIAL 28V DC UGB MD3	AAAAAAAA
FAR ESSENTIAL 28V DC UGR MDB	111111111
F4CFSSENTIAL 28V DC UGB MDCB4	AAAAAAAA
F4UESSENTIAL 28V DC UGB MDCRA	AAAAAAAA
F4EESSENTIAL 28V DC UGH MOCHA	ΑΛΛΑΛΑΑΑΑΑ
F4C ESS 28V DC UGH MDCR	FAAAAAAAA
F4D ESS 28V DC UGB MDCR	FAAAAAAAAA
F4E FSS 28V DC UGB MDCF	FAAAAAAAAA
FAR ESSENTIAL 28V DC UGB MR3R	ΔΑΑΑΑΑΑΑ
F4C ESSENTIAL 28V DC UGB MTB	ΑΑΑΑΑΑΑΑ
F4D ESSENTIAL 28V DC UGB MTB	AAAAAAAAA
F4E FSSENTIAL 28V DC UGB MTR	ΑΛΑΑΑΛΛΑΑ
F4C28VDC ESSENTIAL UGB UGC	111111111
F4D29VDC ESSENTIAL UGB UGC	111111111

```
12345678901234567890123456789012545678901234567890123456789012345678901234567890
HAF ESSEN 28VDC
                                                         UGC
                                        UGB
                                                                         . . . . . . . . . . . . . . .
+ 4228VOC ESSENTIAL
                                       . UGA
                                                         UGC
                                                                         111111111
F4C23VOC ESSENTIAL
                                        UGB
                                                         HIGE
                                                                        F111111111
FAUZRVOC ESSENTIAL
                                        UGB
                                                         UGF
                                                                        F111111111
FAP 28VDC ESSENTIAL
                                        UGB
                                                         UGF
                                                                        F111111111
    28VDC PUWER SUPPLIED
                                        UGB
                                                         UJP
                                                                         FACRIGHT TRANS RECTIFY
                                        UGBA
                                                         UGF
                                                                         111111111
FAURIGHT TRANS RECTIFY
                                        UGBA
                                                         UGF
                                                                         111111111
FARRIGHT TRANS RECTIFY
                                        UGHA
                                                         UGF
                                                                         111111111
FAERIGHT TRANS RECTIFY
                                        UGHA
                                                         UGK
                                                                         111111111
F4 TRANSFORMER RECTIFIER
                                42310
                                        UGBAA
                                                         UGBA
FACTRANSFORMER RECTIFIER
                                42310
                                        UGBAA
                                                         UGG
                                                                       A
FAUTRANSFORMER RECTIFIER
                                42310
                                        UGHAA
                                                         UGG
                                                                       Δ
FARTRANSFORMER RECTIFIER
                                        UGBAA
                                42310
                                                         UGG
14 FAN ASSEMBLY
                                4231A
                                        UGBAB
                                                         UGRA
   28 VOC IGNITION
                                        UGC
                                                         BEC
                                                                         AAAAAAAAA
FAC CZBVPC RIGHT MAIN
                                        UnD
                                                         HF B
                                                                         ΑΑΛΑΑΛΑΑ
FAR CZBVOC RIGHT MAIN
                                        UGD
                                                         BFH
                                                                         .....
FAR CZBVDC RIGHT MAIN
                                        UGO
                                                         BFB
                                                                         AAAAAAAA
FACRH 28VOC
                                        UGD
                                                         CZB
                                                                         AAAAAAAA
FAURH 28VUC
                                        UGO
                                                         CZH
                                                                         AAAAAAAA
FARRH 28VDC
                                        UGD
                                                         CZB
                                                                         AAAAAAAA
14C23VDC RIGHT MAIN
                                        UGO
                                                                         AAAAAAAA
                                                         LO
F4028VOC RIGHT MAIN
                                        UGD
                                                         DJ
                                                                         AAAAAAAA
FARZSVOC RIGHT MAIN
                                        UGD
                                                                         AAAAAAAA
                                                         LC
F4C 28VOC RIGHT MAIN
                                        UGU
                                                         EM
                                                                         AAAAAAAA
                                                         EM
F40 28VDC RIGHT MAIN
                                        UGD
                                                                         ΔΑΔΑΔΑΔΑ
F44 28VOC RIGHT MAIN
                                                         LM
                                        UGU
                                                                         AAAAAAAA
F40
                                        UGD
                                                         FAX
                                                                         AAAAAAAA
F4R
                                        UGD
                                                         FAX
                                                                         AAAAAAAA
FAC 28 VOC RIGHT MAIN BUS
                                        UGD
                                                         FRM
                                                                         AAAAAAAA
FAL 28 VOC PIGHT MAIN BUS
                                        UGG
                                                         FHM
                                                                         AAAAAAAAA
FAR 28 VDC RIGHT MAIN BUS
                                        UGD
                                                         FHM
                                                                         AAAAAAAA
FAC 23 VOC RIGHT MAIN BUS
                                        UGD
                                                         FOG
                                                                         AAAAAAAA
F40 28 VOC RIGHT MAIN HUS
                                        UGD
                                                         FDG
                                                                         AAAAAAAA
++0
   28 VOC RIGHT MAIN BUS
                                        UGD
                                                         FDG
                                                                         AAAAAAAA
FAC 28 VOC RIGHT MAIN BUS
                                        UGD
                                                         FERN
                                                                         AAAAAAAA
FAD 28 VOC PIGHT MAIN BUS
                                        UGD
                                                         FEHN
                                                                         AAAAAAAA
F49 28 VDC RIGHT MAIN BUS
                                        UGO
                                                         FERN
                                                                         AAAAAAAA
FAC 28 VOC RIGHT MAIN BUS
                                        UGD
                                                         FFK
                                                                         AAAAAAAA
F40 28 VDC RIGHT MAIN
                                                         FFK
                      BUS
                                        UGD
                                                                         AAAAAAAA
FAR 28 VOC RIGHT MAIN HUS
                                        UGD
                                                         FFK
                                                                         AAAAAAAA
F4C 28VDC RIGHT MAIN
                                        UGD
                                                         GDCR
                                                                         AAAAAAAA
F40 28VOC RIGHT MAIN
                                        UGD
                                                         GDC R
                                                                         AAAAAAAA
                                        UGD
FAR 28VDC RIGHT MAIN
                                                         GDCR
                                                                         AAAAAAAA
FAC RIGHT MAIN ZRVAC
                                        UGD
                                                         LURDO
                                                                         AAAAAAAA
FAD RIGHT MAIN 28VAC
                                                                         AAAAAAAA
                                        UGD
                                                         LUKDC
FAR RIGHT MAIN 28VAC
                                        UGD
                                                         LURDO
                                                                         AAAAAAAA
FACRHZBV DC
                                        UGD
                                                         MUA
                                                                        AAAAAAAA
F40 9428V DC
                                        UGD
                                                         MDA
                                                                         AAAAAAAA
```

```
123455789012345678901234567890123456789012345678901234567890123456789012345678901234567890
FAL KIGHT MAIN 28V DC
                                        UGD
                                                          MEC
                                                                          ΛΛΔΔΔΔΔΔΔ
FAL RIGHT MAIN 28V DC
                                                          MEC
                                                                          AAAAAAAA
                                        UGO
FAK RIGHT MAIN 23V OC
                                        UGD
                                                          MEC
                                                                          ΑΛΑΑΑΑΑΑ
                                                          MGC
    KIGHT MAIN 28V DC
                                        UGO
                                                                          200000000
1 4.
    RIGHT MAIN 28V DC
                                        UGO
                                                          MCC
                                                                          00000000
-41
    RIGHT MAIN 28V UC
                                        UGD
                                                          4P 3A
                                                                          AAAAAAAA
+ 41
                                                          AFAM
                                                                          AAAAAAAA
FAD RIGHT MAIN 28V DC
                                        UGD
                                                          MESA
144 HIGHT MAIN 28V DC
                                                                          111111111
                                        UGD
FAC28VDC RIGHT MAIN
                                        UGD
                                                          UGH
                                                                          AAAAAAAA
FAMPROUC RIGHT MAIN
                                        UGD
                                                          UGH
                                                                          AAAAAAAAA
                                                                          AAAAAAAAA
F4 BATTERY
                                        UGE
                                                          DN
                                        UGF
                                                                          AAAAAAAA
   SATTERY BUS
                                                          EH
-4-RATTERY
                                                                          AAAAAAAA
                                        UGE
                                                                 K UGK
                                                          UGA
F4C BATTERY
                                        UGE
                                                          UGC
                                                                  K UGS
                                                                          AAAAAAAAA
F4 HATTERY
                                                                          AAAAAAAA
                                        UGE
                                                          UCC
                                                                  K UG3
FARBATTERY
                                                          UGC
                                                                  K UG3
                                                                          ΑΑΑΑΑΑΑΑ
                                        UGE
FACHATTERY NICKLE CADMIUM
                                42330
                                        UGEA
                                                          UGF
FACNORMAL DC POWER
                                        UGF
                                                          116.1
                                                                          ΛΑΑΑΑΑΑΑ
FAUNDRIAL DC POWER
                                                                          ALLALAAAA
                                        UGF
                                                          UGI
                                        UGF
FAR YOR MAL DC POWER
                                                          UGA
                                                                          AAAAAAAA
FACNORMAL DC PUNER
                                        UGF
                                                          UGB
                                                                          1111111111
FAUNDRMAL DE PONER
                                        UGF
                                                          JGB
                                                                          111111111
FAFNORMAL DC PUWER
                                                          1163
                                        UGF
                                                                          11111,111
FACNORMAL DC
             POWER
                                        UGF
                                                          UGD
                                                                          AAAAAAAAA
FAUNDRMAL DC
             PUNER
                                                                          ΔΑΛΑΔΑΛΑΔ
                                        UGF
                                                          UGD
FAR NURMAL DC POWER
                                        UGF
                                                          UGO
                                                                          AAAAAAAA
                                                                          AAAAAAAA
FACEMERGENCY DC POWER
                                        UGG
                                                          UGB
                                                                 K UGF
F4DEMERGENCY DC POWER
                                        HGG
                                                          UGH
                                                                 K UGF
                                                                          ΔΑΑΑΑΑΑΑ
FAREMERGENCY DC
                PUNER
                                        UGG
                                                          UGS
                                                                 K UGF
                                                                          ΔΑΛΑΔΑΛΑΔ
FAC ARM 29V DC
                                                                          AAAAAAAA
                                        UGH
                                                          MIDA
F+6 ARM 28V LC
                                                          MOA
                                                                          AAAAAAAA
                                        UGH
                                                          AUA.
FAL ARM 28V DC
                                        UGH
                                                                          AAAAAAAA
   194 28V DC
                                        UGH
                                                          M(,,)
                                                                          COJCCGOOO
FAD ARM 28V DC
                                        UGH
                                                          460
                                                                          00000000
FAF ARM 28V DC
                                        UGH
                                                          MOD
                                                                          CCCOCOCOC
    AR MAMENT 20V DC
                                                          MIA
                                                                          ΑΛΛΑΔΑΔΑΔ
141
                                        UGH
FAN ARMAJENT 29V DC
                                                          MTA
                                                                          AAAAAAAA
                                        UGH
                                                          MTA
                                                                          AAAAAAAA
FAL ARMAMENT 28V DC
                                        UGH
FARREC IN 23VDC
                                        UGJ
                                                          CZT
                                                                          ΑΑΑΑΑΑΑΑ
FAR RECON 28V DC
                                        UGJ
                                                          MPA
                                                                          AAAAAAAA
FAR AFCON 28V OC
                                        UGJ
                                                          MRBA
                                                                          AAAAAAAA
FAR RECON 28V DC
                                                          MHC
                                                                          AAAAAAAAA
                                        UGJ
FAE RECTIFIED POWER
                                        UGK
                                                          UGB
                                                                          111111111
F4 MAIN BUS CENTROL 28VOC
                                        UGK
                                                          UGL
                                                                          AAAAAAAA
FAF MAIN 28 VDC
                                        UGL
                                                          BFF
                                                                          AAAAAAAA
44E ZBVDC MAIN
                                        UGL
                                                          CZAA
                                                                          AAAAAAAA
F4.. 25VUC MAIN
                                        UGL
                                                          CZB
                                                                          AAAAAAAAA
MIAM DOVES IF !
                                                                          AAAAAAAA
                                        UGL
                                                          UGF
                                                                          AAAAAAAA
145
   23 VOC MAIN
                                        UGL
                                                          EY
. 41
                                        UGL
                                                          FAX
                                                                          ALAAAAAAA
```

.03.000.30111111111122222222223333333			
123456789012345678901234567890123456	UGL	FRF	ΑΑΑΑΑΑΑΑ
FAE MAIN 28VOC	UGL	FCU	ΑΔΑΛΑΑΛΑ
FAL MAIN 28VUC	UGL	FDD	AAAAAAAA
F4L MAIN 28VOC F4F MAIN 28VOC	UGL	FLON	ΑΑΑΑΑΑΑΑ
	UGL	FFK	AAAAAAAA
FAS MAIN 23 VOC	UGL	GASSS	AAAAAAAA
	UGL		ΑΑΑΑΑΑΑΑ
FAL MAIN 23 VUC	UGL	GBAD LURDC	ΑΑΑΑΑΑΑΑ
FAF MAIN 23V DC	UGL	MIDA	4444444
	UGL	MDCJ	FAAAAAAAA
	UGL	MDCL	FAAAAAAAA
FAF MAIN 28V DC FAF MAIN 28V AC	UGL	MOCM	FAAAAAAAA
FAL MAIN 28V DC	UGL	MDCN	FAAAAAAAA
HAL MAIN 28V DC	UGL	MEC	AAAAAAAA
		MGD	000000000
FAE MAIN 28V DC	UGL	MRBA	AAAAAAA
FAF MAIN 28V DC	UGL	MT	ΑΔΑΛΑΔΑΔ
HAEMAIN ZOVOC	UGL	UEB	AAAAAAAA
FALMAIN 28VDC	UGL	UGH	ΛΑΑΛΑΛΑΑ
F+ MACH NO. ANALOG OUTPUT	UJA	FFAA	FAAAAAAAA
F4 MACH NO. ANALLE CUTPUT	UJA	UJX	AAAAAAAA
FAC MACH NO ANALUG DUTPUT	UJA	UJY	ΑΑΑΑΑΑΑ
HACH NO ANALUG OUTPUT	0 1 V	UJY	ΑΛΑΑΛΑΑ
FAL MACH NO ANALOG DUTPUT	UJA	UJY	AAAAAAAA
14C ANGLE OF ATTACK INPUT	UJAA	UJY	ΑΛΑΑΑΑΑΑ
HAD ANGLE OF ATTACK INPUT	UJAA	UJY	AAAAAAAA
FAL ANGLE OF ATTACK INPUT	UJAA	UJY	AAAAAAAA
FAC ANGLE OF ATTACK XMITTER SIZEO	UJAAZ	11114	A
640 ANGLE OF ATTACK XMITTER 51380	UJAAZ	UJAA	A
FAE ANGLE OF ATTACK XMITTER 513LC	UJAAZ	UJAA	Ā
FAR MACH SECTOR CAN MUDULE 513SE	UJAX	UJA	Ā
F4D MACH SECTOR CAM MODULE 513VE	UJAXXV	UJA	A
F40 MACH SECTOR CAM MODULE 513UF	UJAXXW	UJA	Ä
+43 MACH SECTOR CAM MODULE 513TE	UJAXXX	UJA	Ā
FAU MACH SECTOR CAM MODULE 513SE	UJAXXY	UJA	Ā
F40 MACH SECTUR CAM MUDULE 5130F	UJAXXZ	UJA	Ā
HAE MACH SECTOR CAM MODULE SIGHT	UJAXZ	UJA	Ā
FAR MACH SECTOR CAM MODULE 513LE	UJAY	UJA	Ā
HAR MACH SECTOR CAM MODULE 513GE	UJAZ	UJA	A
FAC MACH HOLD SERVO ASSY 513JL	UJAZZW	UJA	ช
FAC MACH SECTOR CAM MODULE 513VE	UJAZZX	UJA	A
FAC MACH SECTOR CAM MODULE 513UF	UJAZZY	UJA	A
FAC MACH SECTOR CAM MODULE 513JE	UJAZZZ	UJA	Ā
F4 TOTAL TEMP SENSE & XMITTED	UJB	UJA	FAAAAAAAA
14 TOTAL TEMP SENSE & XMITTED	UJB	UJX	55555555
F4 F.R. TEMPERATURE XMTR 51300	UJHZ	UJA	Α
F4 MECHANICAL ANALOG CONVERT	UJC	FFAA	FAAAAAAAA
F4 MECHANICAL ANALOG CONVERT	UJC	UJA	AAAAAAAA
F4 MECHANICAL ANALOG CONVERT	UJC	UJM	FAAAAAAAAA
F4 MECHANICAL ANALOG COMVERT	UJC	UJZ	FAAAAAAAA

```
1234567890123456789012345678)C12345678901234567890123456789012345678901234567890
     PRESSURE RATIO OUTPUT
                                        UJCA
                                                          UJC
                                                                          55555555
F41
                                513JH
                                                          UJCA
     PRESSURE RATIO AMPLIFIER
                                        UJCAC
F4C
     PRESSURE RATIO AMPLIFIER
                                513UH
                                        UJCAD
                                                          UJCA
                                                                        5
     PRESSURE RATIO AMPLIFIER
                                        UJCAE
                                                                        5
F4C
                                513VH
                                                          UJC.A
F4C
     PRESSURE RATIO XDUCER
                                513VC
                                        UJCAF
                                                          UJCA
     PRESSURE RATIO AMPLIFIER
F 40
                                5136H
                                        UJCAG
                                                          UJC A
F40
     PRESSURE RATIO AMPLIFIER
                                5135H
                                        UJCAH
                                                          UJCA
+41)
     PRESSURE RATIO AMPLIFIER
                                513TH
                                        UJCAJ
                                                          UJCA
F40
     PRESSURE RATIO AMPLIFILE
                                513UH
                                        UJCAK
                                                          UJCA
                                513VH
     PRESSURE RATIO AMPLIFIER
F40
                                        UJCAL
                                                          UJCA
F4C
    MOTOR GENERATOR
                                513JN
                                        UJCAMW
                                                                        7
                                                          UJX
F4C
    MOTOR GENERATOR
                                513JN
                                        UJCAMX
                                                          UJX
                                                                        7
                                                                        7
F4C
    MOTOR GENERATOR
                                513JN
                                        UJCAMY
                                                          UJDB
    MOTOR GENERATOR
                                513JN
                                        UJCAMZ
                                                                        7
F4C
                                                          UJCA
F4K
      PRESSURE RATIO AMPLEIER
                                513SH
                                        UJCAU
                                                          UJCA
F4R
                                                          UJCA
      PRESSURE RATIO AMPLEIER
                                513LH
                                        UJCAV
F4R
      PRESSURE RATIO AMPLIFIER
                                5136H
                                        UJCAW
                                                          UJCA
      PRESSURE RATIO XDUCER
F4R
                                513SC
                                        UJCAX
                                                          UJCA
     PRESSURE RATIO XDUCED
                                513VC
                                        UJCAXXV
                                                          UJCA
F41)
F40
     PRESSURE RATIO XDUCEU
                                513UC
                                        UJCAXXW
                                                          UJCA
     PRESSURE RATIO XDUCED
                                        UJCAXXX
F41)
                                5131C
                                                          UJCA
C40
     PRESSURE RATIO XDUCED
                                513QC
                                        UJCAXXZ
                                                          UJCA
     PRESSURE RATIO AMPLIFIER
F4L
                                513HH
                                        UJCAXY
                                                          UJCA
     PRESSURE RATIO XDUCER
F4E
                                51 3HC
                                        UJCAXZ
                                                          UJCA
F4R
      PRESSURE RATIO XDUCER
                                513LC
                                        UJCAY
                                                          UJCA
                                513GC
F4R
      PRESSURE RATIO XDUCER
                                        UJCAZ
                                                          ALU
F4C
     PRESSURE RATIO XDUCER
                                513UC
                                        UJCAZZX
                                                          UJCA
     PRESSURE RATIO XDUCED
F40
                                513SC
                                        UJCAZZY
                                                          UJCA
                                                                       3
     PRESSURE PATIO XDUCER
F4C
                                513JC
                                        UJCAZZZ
                                                          UJCA
F4C
     LOG PRESSURE DUTPUT
                                        UJCB
                                                          FFAA
                                                                          1111111111
F41)
     LOG PRESSURF OUTPUT
                                                          FFAA
                                        UJCB
                                                                        F111111111
F4E
     LOG PRESSURE OUTPUT
                                        UJCB
                                                          FFAA
                                                                        F111111111
     LOG PRESSURE CUTPUT
                                                          FFAA
F4K
                                        UJCB
                                                                        F111111111
F 40
     LOG PRESSURE OUTPUT
                                        UJCB
                                                          UJC
                                                                         55555555
F4E
     LOG PRESSURE OUTPUT
                                        UJCR
                                                          UJC
                                                                         55555555
F4K
     LOG PRESSURE OUTPUT
                                        UJCB
                                                          UJC
                                                                         55555555
     LOG PRESSURE OUTPUT
                                        UJCH
F4)
                                                          UJU
                                                                          22222222
                                                          UJQ
+4E
     LUG PRESSURE DUTPUT
                                        UJCB
                                                                         22222222
F4P
     LOG PRESSURE OUTPUT
                                        UJCB
                                                          CLU
                                                                         22222222
     LOG PRESSURE CONTROLLER
F4C
                                513JD
                                        UJCBL
                                                          UJCB
F4C
     LOG PRESSURE CONTROLLER
                                51300
                                        UJCBM
                                                          UJCB
                                                                       1
     LOG PRESSURE CONTROLLER
                                                          UJCB
                                                                       7
F4C
                                513VD
                                        UJCBN
     LIG PRESS MONTR AMPLIFILK 5130H
                                        UJCBP
                                                          UJCB
+4D
     LOG PRESS MONTR AMPLIFIER 5135H
F40
                                        UJCBQ
                                                          UJCB
F47
     LOG PRESS MONTR AMPLIFIER 513TH
                                        UJCBR
                                                          UJCB
F 40
     LUG PRESS MONTR AMPLIFIER 513UH
                                        UJCBS
                                                          UJCB
F40
     LOG PRESS MUNTE AMPLIFIER 513VH
                                        UJCBT
                                                          UJCB
F44
     LOG PRESS MON AMP
                                        UJCBU
                                                          UJCB
                                                                       5
                                523SH
F4P
      LOG PRESS MONTR AMPLIFIFR513LH
                                        UJCBV
                                                          UJCB
F4R
      LOG PRESS MUNTR AMPLIFIER513GH
                                        UJCBW
                                                          UJCH
```

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
      LOG PRESSURE CONTROLLER
                                 513SL
                                                           UJCB
-44
                                         UJCBX
                                                           UJCB
1411
     LUG PRESSURE CONTROLLER
                                 513VD
                                         UJCBXXV
F41)
     LIG PRESSURE CONTROLLER
                                 51300
                                         UJCBXXW
                                                           UJCH
     LOG PRESSURE CONTROLLER
                                 513TD
                                         UJCBXXX
                                                           UJCB
     LOG PRESSURE CONTROLLER
                                         UJCBXXY
                                                           UJCH
                                 51350
F + )
                                 513CD
+40
     LOG PRESSURE CONTRULLER
                                         UJCBXXZ
                                                           UJCH
     LJG PRESS MONTE AMPLIFILE 51314
                                                           UJCH
140
                                         UJCHXY
: 41
     LOG PRESSURE CONTROLLER
                                 513hi
                                         UJCHXZ
                                                           UJCR
+ 4h
      LOG PRESSURE CONTROLLER
                                 51310
                                         UJCBY
                                                           UJCH
      LOG PRESSURE CONTROLLER
- 41
                                 51360
                                         UJCBZ
                                                           UJCB
    MOTOR GENERATOR
                                 513JN
                                         UJCHZZW
                                                           111615
1 -+1
     LIG PRESS MONTE AMPLIFIER STOVE
                                         UJCBZZX
                                                           UJCH
1 40
     LOG PRESS MINTR AMPLIFIER 513UH
                                         UJCBZZY
                                                           UJCB
140
     LIG PRESS MINTR AMPLIFICK 513JH
                                         UJCBZZZ
                                                           UJCB
F 40
-4:
     COMPUTER GEARROX
                                 5135G
                                         UJCX
                                                           UJC
-40
     CIMPUTER GLAPBOX
                                 513VC
                                         UJCXXV
                                                           UJC
- (+)
     CIMPUTER GLARECX
                                 51306
                                         UJCXXA
                                                           JJC
     COMPUTER GEARBOX
                                 51316
                                         UJCXXX
                                                           UJC
                                 51350
1 4 !
     COMPUTER GEAREDX
                                         UJCXXY
                                                           UJU
F41.
     CUMPUTED SEARBOX
                                 5136G
                                         UJCXXZ
                                                           UJC
     COMPUTER GEARBOX
r '+ !
                                 513HG
                                         UJCXZ
                                                           UJC
     COMPUTER GEARROX
                                 513LG
                                         UJCY
                                                           HJC.
- 44
     CUMPUTER GEARROX
                                 5136G
                                         UJUZ
     COMPUTER GEARBOX
1 1.1
                                         UJCZZX
                                 513VG
                                                           U.Ji.
F40
     COMPUTER GEARBUX
                                 513UG
                                         UJCZZY
                                                           UJC
     CUMPUTER GEAREOX
F+C
                                 513JG
                                         UJCZZZ
                                                           UJC.
-
     STATIC PRESSURE DISTRBLED
                                         UJII
                                                           DAAG
                                                                          SAAAAAAAAA
     STATIC PRESSURE DIST
                                                           OBBBB
                                                                           111111111
                                         UJO
     STATIC PRESSURE DIST
                                         11.10
                                                           DHO
                                                                   K 11.17
                                                                           ΔΔΔΔΔΔΔΔ
14
     STATIC PRESSURE DISTRBUTD
                                                                          SAAAAAAAAA
                                         UJU
                                                           UJC
     STATIC PRESSURE DISTRBUTO
                                         1110
                                                           UJCA
                                                                          FAAAAAAAAA
1 4
     STATIC PRESSURE DISTRBUID
                                         UJU
                                                           UJCB
                                                                          FAAAAAAAAA
F +
     STATIC PRESSURE DISTRBUTO
                                         UJD
                                                           UJHA
                                                                          F 555555555
HAC UN. CO APASATED PRESSURE
                                         UJDA
                                                                     UJ.13
                                                           CLU
                                                                           111111111
   UN . COMPNISATED PRESSURE
                                         UJDA
                                                           UJO
                                                                     JJ05
                                                                           111111111
45 UN.COMPNSATED PRESSURE
                                         UJDA
                                                           UJO
                                                                     UJ03
                                                                           111111111
    UNCOMPUSATED PRESSURE
F 40
                                         UJUA
                                                           UJD
                                                                           AAAAAAAA
1-46
     COMPENSATED STATIC PRESSE
                                                                     ACLU
                                         UJOB
                                                           1110
                                                                           111111111
440
     COMPENSATED STATIC PRESSE
                                         UJUB
                                                                     VUIDA
                                                           UJO
                                                                           111111111
14+
     COMPENSATED STATIC PRESSR
                                         UJ115
                                                           UJD
                                                                     ACLL
                                                                           111111111
     COMPENSATED STATIC PRESSE
1 + 1
                                         UJDB
                                                           GLU
                                                                           000000000
=4
     CUMPNISATED STATIC PRESSURE
                                         UJOB
                                                           UJG
                                                                          F111111111
      STATIC PRESS COMPNSATE
                                 5135B
1 41
                                         UJOHX
                                                           UJDB
F40
     STATIC PRESS COMPENSATOR
                                 513VB
                                         UJDBXXV
                                                           UJOR
                                                                         H
     STATIC PRESS COMPENSATOR
                                 513UF
                                         UJDRXXW
                                                           UJOR
1 40
     STATIC PRESS COMPENSATOR
                                 513TB
=45
                                         UJDBXXX
                                                           FULU
                                         UJOBXXY
F '+ 1
     STATIC PRESS COMPENSATOR
                                 5135 F
                                                           UJDH
C4.
     STATIC PRESS COMPENSATOR
                                 5130 B
                                         UJOBXXZ
                                                           UJUP
-41
     STATIC PRESS CUMPENSATOR
                                 513HB
                                         UJDHXZ
                                                           UJUB
F 44
      STATIC PRESS COMPNSATE
                                 513LB
                                         UJUBY
                                                           UJOB
```

FLIGHT SAFETY PREDICTION TECHNIQUE

```
12345678901234567890123456789012345678901234567890123456789012345678901234567890
F4R
      STATIC PRESS COMPNSATR
                                 513GB
                                         UJOBZ
                                                           HOLU
                                         UJDBZZX
                                                           UJDB
                                                                         8
F4C
     STATIC PRESSURE COMPNSATE 513VB
     STATIC PRESSURE COMPNSATE 513UB
STATIC PRESSURE COMPNSATE 513JB
F4C
                                         UJDBZZY
                                                           UJDB
F4C
                                         UJOBZZZ
                                                           HOLU
F4
      STATIC PRESSURE MANIFILD 9951A
                                         UJDW
                                                           OLU
F4R
                                         UJDX
      BASE AIR DATA COMPUTER
                                                           UJD
                                513SA
     BASE AIR DATA COMPUTER
F4D
                                513VA
                                         UJDXXV
                                                           UJD
F4D
     BASE AIR DATA COMPUTER
                                 513UA
                                         UJDXXW
                                                           UJD
F4D
     BASE AIR DATA COMPUTER
                                 513TA
                                         UJDXXX
                                                           ULID
F4D
     BASE AIR DATA COMPUTER
                                         UJDXXY
                                                           UJD
                                 513SA
                                         UJDXXZ
F4D
     BASE AIR DATA COMPUTER
                                                           UJD
                                 5130A
F4E
     BASE AIR DATA COMPUTER
                                 51 3HA
                                         UJDXZ
                                                           ULD
F4R
      BASE AIR DATA COMPUTER
                                 513LA
                                         UJDY
                                                           UJD
      BASE AIR DATA COMPUTER
F4R
                                513GA
                                                           UJD
                                         UJDZ
FAC PNEUMATIC RECEPTACLE
                                 513JM
                                         UJDZZW
                                                           UJD
F4C
     BASE AIR DATA COMPUTER
                                 513VA
                                         UJDZZX
                                                           UJD
F4C
     BASE AIR DATA COMPUTER
                                         UJDZZY
                                                           UJD
                                 513UA
     BASE AIR DATA COMPUTER
F4C
                                         UJDZZZ
                                                           UJD
                                 513JA
F4
     STATIC PRESSURE SENSED
                                         UJE .
                                                           UJD
                                                                          SAAAAAAAA
F4
     STATIC PRESSURE SENSED
                                         UJE
                                                           UJDA
                                                                          FAAAAAAAA
     STATIC PRESSURE SENSED
F4
                                                           UJOB
                                                                          FAAAAAAAA
                                         UJE
F4
      PITOT STATIC TUBE
                                 SLICA
                                                           UJE
                                         UJEZ
F4
     PRESSURE REG LT AMBIENT
                                                           UJDB
                                         UJF
                                                                           333333333
FAC EJECTOR ASSEMBLY
                                 513JK
                                         UJFY
                                                           UJF
F4
                                                           UJF
      JET EJECTOR
                                 99518
                                         UJFZ
     PRESSURE REG GT AMBIENT
F4
                                                           UJDB
                                                                           33333333
                                         UJG
F4R
      PRESSUR REGULATOR
                                 513SJ
                                         UJGX
                                                           UJG
                                         UJGXXV
F4D
     PRESSURE REGULATOR
                                 513VJ
                                                           UJG
                                                                         8
F40
     PRESSURE REGULATOR
                                 513UJ
                                         UJGXXW
                                                           UJG
F4D
     PRESSURE REGULATOR
                                 513TJ
                                         UJGXXX
                                                           UJG
F4D
     PRESSURE REGULATOR
                                 513SJ
                                         UJGXXY
                                                           UJG
                                                                         8
F4D
     PRESSURE REGULATUR
                                         UJGXXZ
                                                           UJG
                                 513QJ
F4E
     PRESSURE REGULATOR
                                         UJGXZ
                                 513HJ
                                                           UJG
F4R
      PRESSUR REGULATOR
                                 513LJ
                                         UJGY
                                                           UJG
F4R
                                                                         8
      PRESSUR REGULATOR
                                 513GJ
                                                           UJG
                                         UJGZ
F4C
     PRESSURE REGULATOR
                                 513VJ
                                         UJGZZX
                                                           UJG
F4C
     PRESSURE REGULATOR
                                 513UJ
                                         UJGZZY
                                                           UJG
F4C
     PRESSURE REGULATOR
                                 513JJ
                                         UJGZZ7
                                                           UJG
F4C
     STATIC PRESS SOURCE CONT.
                                         HLU
                                                           UJD
                                                                           AAAAAAAA
FAD
     STATIC PRESS SOURCE CONT.
                                         HLU
                                                           UJD
                                                                           AAAAAAAA
     STATIC PRESS SOURCE CONT.
STATIC PRESS SOURCE CONT.
F4E
                                         HLU
                                                           UJD
                                                                           AAAAAAAA
                                                           UJD
                                                                           000000000
F4R
                                         HLU
F4
     AUTO FAIL SAFE CONTROL
                                         AHLU
                                                           UJH
                                                                           111111111
F4
     AUTO FAIL SAFE CONTROL
                                         AHLU
                                                           UJHC
                                                                          FAAAAAAAA
       SPC FAIL AMP SENSOR
F4R
                                                           AHLU
                                 513SH
                                         UJHAX
F4D
     SPC FAIL AMP + SENSOR
                                 513VH
                                         VXXAHLU
                                                           UJHA
                                         WXXAHLU
                                                           UJHA
F40
     SPC FAIL AMP + SENSOR
                                 513UH
F4D
     SPC FAIL AMP + SENSOR
                                 513TH
                                         XXXAHLU
                                                           UJHA
                                                                         7
F4D
     SPC FAIL AMP + SENSOR
                                 513SH
                                         UJHAXXY
                                                           UJHA
                                         SXXAHLU
                                                           MHLU
F4D
     SPC FAIL AMP + SENSIIR
                                 513QH
```

```
123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
F45
     SPC FAIL AMPE SENSOR
                                513HH
                                        UJHAXZ
                                                          UJHA
       SPC FAIL AMP SENSOP
                                        YAHLU
                                                          UJHA
+ 4F
                                513LH
FAR
       SPC FAIL AMP SENSUR
                                5136H
                                        UJHAZ
                                                          UJHA
                                                                        7
                                513VH
     SPC FAIL AMP + SENSOR
F41.
                                        UJHAZZX
                                                          AHLU
     SPC FAIL AMP + SENSUR
                                513UH
                                                          UJHA
F41
                                        UJHAZZY
                                                                        7
     SPC FAIL AMP + SENSTR
F 4C
                                        UJHAZZZ
                                                          UJHA
                                513JH
                                                                        7
     MANUAL MODE SELECT
F4
                                        HLU
                                                          UJH
                                                                          22222222
                                99510
F +
      CADE CONTROL SAITCH
                                                          UJHB
                                        UJHBZ
14
     PILOT ALTION
                                        UJHC.
                                                          UJH9
                                                                          AAAAAAAAA
     74 VOC POWER SUPPLIED
                                                          FFAA
+ 4
                                        LLU
                                                                          AAAAAAAAA
     74 VOC POWER SUPPLIED
F4
                                                          UJHA
                                        LLU
                                                                          ΔΛΑΔΑΔΑΔΔ
F4
     115 VAC 3 O POWER DIST
                                        ALLU
                                                          UJJ
                                                                          AAAAAAAA
F 4
     115 VAC 3 O PCWER DIST
                                        ALLU
                                                          UJI
                                                                          AAAAAAAA
     115 VAC 3 O POWER DIST
FAC
                                        UJJA
                                                          UJU
                                                                         FAAAAAAAAA
F4F
                                        ALLU
                                                          UJO
                                                                         FAAAAAAAAA
     115 VAC 3 O POWER DIST
F4K
                                        ALLU
                                                          UJG
                                                                        FAAAAAAAAA
F +C
     60112 VAC POWER SUPPLIED
                                        UJK
                                                          UJY
                                                                          AAAAAAAA
     60112 VAC POWER SUPPLIED
+40
                                        UJK
                                                          UJY
                                                                          ΔΔΔΔΔΔΔΔ
     60112 VAC POWER SUPPLIED
F4E
                                        UJK
                                                          UJY
                                                                          AAAAAAAA
F 4C
     30 VAC POWER DISTR.
                                        UJKA
                                                          UJK
                                                                          AAAAAAAA
F41
     30 VAC POWER DISTR.
                                        II.IKA
                                                          UJK
                                                                          AAAAAAAA
F4F
     30 VAC POWER DISTR.
                                        UJKA
                                                          UJK
                                                                          AAAAAAAA
+4
     115 VAC PHASE A POWER DIST
                                        UJL
                                                          UJCA
                                                                        FAAAAAAAAA
14
     115 VAC PHASE A POWER DIST
                                        UJL
                                                          UJCB
                                                                         FAAAAAAAA
+4
     115 VAC PHASE A POWER DIST
                                        UJL
                                                          UJDB
                                                                        FAAAAAAAAA
C 4
     115 VAC PHASE A POWER DIST
                                        UJL
                                                          UJLA
                                                                         ΔΑΑΑΑΑΑΑ
1.4
     115 VAC PHASE A PUWER DIST
                                                          UJLB
                                                                         FAAAAAAAA
                                        UJL
     15/5 VAC POWER SUPPLIED
                                                                         AAAAAAAA
14
                                        UJLA
                                                          LLIA
F4
     15/5 VAC POWER SUPPLIED
                                        UJLA
                                                          UJ3
                                                                        FAAAAAAAAA
F4
     26/9 VAC POWER SUPPLIED
                                        UJLB
                                                          UJCB
                                                                        FAAAAAAAAA
     26/9 VAC POWER SUPPLIED
F4
                                        UJLB
                                                          UJD
                                                                          AAAAAAAA
14
     28 VDC DISTRIBUTED
                                        UJP
                                                          UJUB
                                                                        FAAAAAAAAA
F 4
     23 VDC DISTRIBUTED
                                        UJP
                                                                         AAAAAAAA
                                                          UJH
F-4
     28 VOC DISTRIBUTED
                                        UJP
                                                          UJHA
                                                                        FAAAAAAAAA
     28 VDC DISTRIBUTED
                                        UJP
F41
                                                          UJO
                                                                        FAAAAAAAAA
F 45
     28 VOC DISTRIBUTED
                                        UJP
                                                          UJQ
                                                                        FAAAAAAAAA
F4F
     28 VDC DISTRIBUTED
                                        UJP
                                                          UJU
                                                                        FAAAAAAAAA
     ALTITUDE ENCODED
                                        CLU
1 41
                                                          CX
                                                                         22222222
+40
                                        OLU
                                                          DRAA
                                                                          22222222
FAF
     ALTITUDE ENCOPED
                                                          DBAB
                                        UJO
                                                                          22222222
F40
     NETWORK BRACKET ASSY
                                513XJ
                                        UJQU
                                                          UJO
                                513XJ
     NETWORK BRACKET ASSY
F4E
                                        UPPU
                                                          UJQ
F4R
     NETWORK PRACKET ASSY
                                513xJ
                                        UUQU
                                                          ULU
                                                                       0
F40
     ENCODER DIFFERENTIAL
                                513XG
                                        VULV
                                                          UJU
     ENCODER DIFFERENTIAL
                                        VULU
+4+
                                513XG
                                                          CLU
     ENCODER DIFFERENTIAL
                                513XG
                                        VPLU
F44
                                                          OLU
     SPEED DECREASE GEAR ASSY
                                513XF
                                        WOLU
14.)
                                                          CLU
F4F
     SPEED DECREASE GEAR ASSY
                                513XF
                                        MOLU
                                                          UJQ
                                                                       3
     SPEED DECREASE GEAR ASSY
F4R
                                513XF
                                        MOLU
                                                          UJU
                                                                       8
F 40
     SYNCHRO TACH GENERATOR
                                513XF
                                        UJQX
                                                          OLU
                                                                        A
```

DATE = 09/16/75

TOTAL TEMP / TAS SERVO

THUE ADA FRM AIR DATA COMP

TRUE ADA FRM AIR DATA COMP

TRUE ADA FRM AIR DATA COMP

TRUE ANA FRM AIR DATA COMP

ANGLE OF ATTACK OUTPUT

"ANGLE OF ATTACK OUTPUT

CORRECTED ALT DATA DIST

CORRECTED ALT DATA DIST

CORRECTED ALTITUDE DIST

ANGLE OF ATTACK OUTPUT

F4E TRUE ADA FRM AIR DATA COMP

TOTAL TEMP / TAS

TOTAL TEMP / TAS

TOTAL TEMP / TAS

P66095.J1R1

F40

F40

F4E

F4R

+41

F4C

+4C

F4C

F4C

F40

F40

F4F

F40

F40

F4L

F4

F 4

123456789012345678901234567890123456789012345678901234557890123456789012345678901 SYNCHRO TACH GENERATOR 513XE F.4+ UJOX UJO SYNCHRO TACH GENERATUR F4K 513Xt VOCK UJO 8 ENCODER AMPLITUDE REPRING 513XC MOLU 1110 A ENCODER AMPLITUDE REPRING 513XC 145 VOLU UJQ ENCODER AMPLITUDE REPRING 513XC F4R UJQY UJO F 40 SYNCHRO CONTROL XFORMER 513XA UJQZ UJO SYNCHRO CONTROL XFORMER F4F 513XA UJQZ UJU SYNCHRO CONTROL XFCKMER F4R 513XA UJQZ 17.7 54 BELLMOUTH BYPASS SIGNAL WLU LARKE 22222222 BELLMOUTH BYPASS SIGNAL WLU RBBKC 22222222 £4 TRUE AIR SPOTTOTAL TEMP KLU BBLD 55555555 F4 TRUE AIR SPD/TOTAL TEMP UJX CZD 55555555 TRUE AIR SPOTTOTAL TEMP F4K UJX CZT AAAAAAAA TRUE AIR SPO/TOTAL TEMP F4 UJX DBBA AAAAAAAA F 4 TRUE AIR SPD/TOTAL TEMP UJX DCP AAAAAAAA TAS/TOTAL TEMP OUTPUT AIR D F4L MDCJ UJX 111111111 +40 TAS/TOTAL TEMP OUTPUT AIR D UJX MDCJ 111111111 TAS/TOTAL TEMP CUTPUT AIR D F4F MDCJ XLU 111111111 144 AIR DATA INPUT UJX MRE AAAAAAAA F4K TOTAL TEMP / TAS SERVO 5135F UJXX UJX TOTAL TEMP / TAS SERVO F4) 513VF UJXXXV A UJX F4U 513UF WXXXKU A UJX TOTAL TEMP / TAS SERVO 513TF F41: **UJXXXX** A XLU

VXXXXV

UJXXXZ

UJXZZX

UJXZZY

UJXZZZ

UJXXZ

UJXY

UJXZ

YLU

YLU

UJY

UJY

UJY

UJY

YLU

YLU

11.17

UJZ

UJZ

UJX

UJX

XLU

UJX

UJX

UJX

UJX

UJX

MDCJ

MDCJ

MDCJ

MDCL

MUCL

UJUB

UJDB

UJUn

CZD

DBAA

UBD

A

A

A

Δ

UJD

111111111

111111111

111111111

F111111111

F111111111

FAAAAAAAAA

FAAAAAAAAA

FAAAAAAAAA

FAAAAAAAAA

F111111111

55555555

513SF

5130F

513HF

513LF

513GF

513VF

513UF

513JF

FLIGHT SAFETY PREDICTION TECHNIQUE

CARD COUNT IS 00007341. CARDS WITH ERRORS 00000000

SERVO

SERVO

SERVO